

Well Name: University 5-35 N1 H 1MS

Depth Progress: 103.00

API/UWI 42-003-482502-00-00	State/Province Texas
Spud Date 2/2/2022 05:00	Rig Release Date

AFE Number 22-DCD-9103	AFE+Supp Amt (Cost) 3,313,436.00
Daily Field Est Total (Cost) 157,549.00	Cum To Date (Cost) 157,549.00
Start Depth (ftKB) 90.0	End Depth (ftKB) 193.0
Target Formation	Target Depth (ftKB)

2/1/2022 06:00 - 2/2/2022 06:00

Operations at Report Time
Drilling surface @ 193'

Operations Next Report Period

Operations Summary
Move in and rig up Burton 10. CHange out the water pump on the rig motor. Prepare to spud. Rotate f/ 90' - 193'

Last Casing String
Conductor, 90.0ftKB

Daily Time Log

Start Time	Dur (hr)	Cum Dur (hr)	End Time	Code 2	Com
06:00	12.00	12.00	18:00	RIGUP & TEARDOWN	Move in, spot and rig up Burton 10. Spot mud boat, set the rig, raise the rig, spot the catwalk, dog house. Rig up the back yard, set mud pump, spot gen house, fuel tank, water tank, Connect the vibrating hose and assist the mechanic change out the water pump on the rig motor.
18:00	9.50	21.50	03:30	RIGUP & TEARDOWN	Continue to rig up and help mechanic. Rig up the rigfloor, install the skirt around the rig for the freezing weather, rig up the cellar pump.
03:30	1.50	23.00	05:00	PU AND LD DRILL PIPE, CHANGEOUT BHA	Make up the bit, motor and stabilizer, UBHO and scribe. Tag bottom and test the tool.
05:00	1.00	24.00	06:00	DRILL ROTATING	Rotate f/ 90' - 193'.

Daily Contacts

Job Contact	Mobile
Joe Cervantes, Consultant	432-213-2619
Fidi Naranjo, Consultant	713-702-8827

Rigs

<contractor>, <rigno>


Contractor	Rig #	Start Date	RR Date

Daily Mud Checks

Time	Type	Depth (ftKB)	Density (lb/gal)	Funnel Viscosity (s/qt)	PV Calc (cP)	YP Calc (lb/100ft ²)
Gel 10 sec (lb/100ft ²)	Gel 10 min (lb/100ft ²)	Gel 30 min (lb/100ft ²)	Filtrate (mL/30min)	Filter Cake (1/32")	pH	Solids (%)
MBT (lb/bbl)	Percent Oil (%)	Percent Water (%)	Chlorides (mg/L)	Calcium (mg/L)	Potassium (mg/L)	Electric Stab (V)









Drill Strings

BHA #1, Surface

Bit Run 1	Size (in) 17 1/2	Make Drill Point Resources	Model DV616S	Serial Number N0081	
--------------	---------------------	-------------------------------	-----------------	------------------------	---

String Length (ft)
315.76

Drill String Components

Item Des	Len (ft)	Icon	Com
XO Sub	2.75		
Drill Collar	150.76		
XO Sub	4.40		
Drill Collar	85.54		
NMDC	30.97		
UBHO	2.80		
Stabilizer	8.27		
Mud Motor	28.77		

Last Drilling Parameter

Wellbore	Start Depth (ftKB)	End Depth (ftKB)	Cum Depth Drilled (ft)	Drilling Time (hr)	Cum Drilling Time (hr)	Interval ROP (ft/hr)
Original Hole	90.0	193.0	103.00	1.00	1.00	103.0



Daily Costs

Report Start: 2/1/2022 06:00
Report End: 2/2/2022 06:00

Well Name: University 5-35 N1 H 1MS

API/UWI 42-003-482502-00-00	Pad Name	Field Name Spraberry (Trend Area)	Spud Date 2/2/2022 05:00	Well Configuration Type Horizontal	Ground Elevation (ft)	KB-Ground Distance (ft)
--------------------------------	----------	--------------------------------------	-----------------------------	---------------------------------------	-----------------------	-------------------------

AFE Type
Drilling

Daily Summary

AFE Number 22-DCD-9103	Total AFE + Supp Amount (Cost) 3,313,436.00	Report Start Date 2/1/2022 06:00	Report End Date 2/2/2022 06:00	Daily Field Est Total (Cost) 157,549.00	Cum Field Est To Date (Cost) 157,549.00	Field / AFE % (%) 4.8
---------------------------	--	-------------------------------------	-----------------------------------	--	--	--------------------------

Daily Costs

Cost Des	Vendor	Field Est (Cost)	Note
IDC LOCATION & ROADS	GCI, INC	68,333.00	Location Cost
IDC LOCATION & ROADS	BYRD OILFIELD SERVICES,LLC	19,468.00	Conductor pipe
IDC LOCATION & ROADS	BYRD OILFIELD SERVICES,LLC	7,968.00	Pit Lining
IDC SUPERVISION	EWS CONSULTING	3,200.00	Consultants
IDC OTHER EQUIP RENTAL	TANMAR RENTALS, LLC	225.00	Housing
IDC OTHER EQUIP RENTAL	BLUE ENERGY SERVICES LLC	20.00	Frac Tank
IDC OTHER EQUIP RENTAL	BLUE ENERGY SERVICES LLC	20.00	Trash Trailer
IDC OTHER EQUIP RENTAL	BLUE ENERGY SERVICES LLC	30.00	Porta Potties
IDC CONTRACT LABOR	BLUE ENERGY SERVICES LLC	250.00	Clean house
IDC TRANSPORTATION	JC OVER THE TOP OILFIELD SERVICES LLC	535.00	Deliver motor and monel for truehsot
IDC DRILLING RIG	BURTON OIL SERVICE OPERATIONS, LLC	57,500.00	Turnkey Price

Well Name: University 5-35 N1 H 1MS

Depth Progress: 1,665.00

API/UWI 42-003-482502-00-00	State/Province Texas
Spud Date 2/2/2022 05:00	Rig Release Date

AFE Number 22-DCD-9103	AFE+Supp Amt (Cost) 3,313,436.00
Daily Field Est Total (Cost) 14,955.00	Cum To Date (Cost) 172,504.00
Start Depth (ftKB) 193.0	End Depth (ftKB) 1,858.0
Target Formation	Target Depth (ftKB)

2/2/2022 06:00 - 2/3/2022 06:00	
Operations at Report Time Running surface casing	Operations Next Report Period
Operations Summary Rotate and slide as needed f/ 193' - 1858'. TD. Circulate hole clean. Pull out of run casing.	


Last Casing String
Conductor, 90.0ftKB

Daily Time Log					
Start Time	Dur (hr)	Cum Dur (hr)	End Time	Code 2	Com
06:00	17.00	17.00	23:00	DRILL ROTATING	Rotate and slide as needed f/ 193' - 1,858' - TD
23:00	1.00	18.00	00:00	COND MUD & CIRC	Circulate the hole clean
00:00	5.00	23.00	05:00	TRIPS	Pull out of the hole laying down to run casing.
05:00	1.00	24.00	06:00	OTHER	Clean off the rig floor and begin to rig up the casing crew.










Daily Contacts	
Job Contact	Mobile
Joe Cervantes, Consultant	432-213-2619
Fidi Naranjo, Consultant	713-702-8827

Daily Mud Checks						
Time	Type	Depth (ftKB)	Density (lb/gal)	Funnel Viscosity (s/qt)	PV Calc (cP)	YP Calc (lb/100ft ²)
Gel 10 sec (lb/100ft ²)	Gel 10 min (lb/100ft ²)	Gel 30 min (lb/100ft ²)	Filtrate (mL/30min)	Filter Cake (1/32")	pH	Solids (%)
MBT (lb/bbl)	Percent Oil (%)	Percent Water (%)	Chlorides (mg/L)	Calcium (mg/L)	Potassium (mg/L)	Electric Stab (V)

Rigs			
<contractor>, <rigno>			
Contractor	Rig #	Start Date	RR Date

Drill Strings					
BHA #1, Surface					
Bit Run	Size (in)	Make	Model	Serial Number	
1	17 1/2	Drill Point Resources	DV616S	N0081	

String Length (ft)
1,858.00

Drill String Components				
Item Des	Len (ft)	Icon	Com	
Drill Pipe	1,542.24			
XO Sub	2.75			
Drill Collar	150.76			
XO Sub	4.40			
Drill Collar	85.54			
NMDC	30.97			
UBHO	2.80			
Stabilizer	8.27			
Mud Motor	28.77			

Last Drilling Parameter						
Wellbore	Start Depth (ftKB)	End Depth (ftKB)	Cum Depth Drilled (ft)	Drilling Time (hr)	Cum Drilling Time (hr)	Interval ROP (ft/hr)
Original Hole	193.0	1,858.0	1,768.00	17.00	18.00	97.9



Daily Costs

Report Start: 2/2/2022 06:00
Report End: 2/3/2022 06:00

Well Name: University 5-35 N1 H 1MS

API/UWI 42-003-482502-00-00	Pad Name	Field Name Spraberry (Trend Area)	Spud Date 2/2/2022 05:00	Well Configuration Type Horizontal	Ground Elevation (ft)	KB-Ground Distance (ft)
--------------------------------	----------	--------------------------------------	-----------------------------	---------------------------------------	-----------------------	-------------------------

AFE Type
Drilling

Daily Summary

AFE Number 22-DCD-9103	Total AFE + Supp Amount (Cost) 3,313,436.00	Report Start Date 2/2/2022 06:00	Report End Date 2/3/2022 06:00	Daily Field Est Total (Cost) 14,955.00	Cum Field Est To Date (Cost) 172,504.00	Field / AFE % (%) 5.2
---------------------------	--	-------------------------------------	-----------------------------------	---	--	--------------------------

Daily Costs

Cost Des	Vendor	Field Est (Cost)	Note
IDC SUPERVISION	EWS CONSULTING	3,200.00	Consultants
IDC OTHER EQUIP RENTAL	TANMAR RENTALS, LLC	225.00	Housing
IDC OTHER EQUIP RENTAL	BLUE ENERGY SERVICES LLC	20.00	Frac Tank
IDC OTHER EQUIP RENTAL	BLUE ENERGY SERVICES LLC	20.00	Trash Trailer
IDC OTHER EQUIP RENTAL	BLUE ENERGY SERVICES LLC	30.00	Porta Potties
IDC TRANSPORTATION	JC OVER THE TOP OILFIELD SERVICES LLC	445.00	Return motor to Trueshot
IDC TRANSPORTATION	JC OVER THE TOP OILFIELD SERVICES LLC	445.00	Delivered 6 pallets of surface float equipment
IDC DIRECTIONAL DRILLING	TRUE SHOT, LLC	10,570.00	Motor and Trueshot Mwd

Well Name: University 5-35 N1 H 1MS

Depth Progress: 0.00

API/UWI 42-003-482502-00-00	State/Province Texas
Spud Date 2/2/2022 05:00	Rig Release Date

AFE Number 22-DCD-9103	AFE+Supp Amt (Cost) 3,313,436.00
Daily Field Est Total (Cost) 77,071.00	Cum To Date (Cost) 255,905.00
Start Depth (ftKB) 1,858.0	End Depth (ftKB) 1,858.0
Target Formation	Target Depth (ftKB)

2/3/2022 06:00 - 2/4/2022 06:00	
Operations at Report Time Putting kelly hose back on the stand pipe	Operations Next Report Period

Operations Summary
Picked up 1 joint of casing, Crt not working properly. Rig down Crt, wait on new tool and rig up. Run surface casing to 650' (15 joints total). Attempt to fill casing for weight, stand pipe and kelly hose were frozen. Work on thawing out. Stand pipe and kelly hose cleared. Put stand pipe and kelly hose back on.

Last Casing String
Surface, 1,858.0ftKB

Daily Time Log

Start Time	Dur (hr)	Cum Dur (hr)	End Time	Code 2	Com
06:00	1.00	1.00	07:00	RUN CASING & CEMENT	Set casing bowl, make up crt, load racks with 13 3/8" 54.5# J-55 btc casing.
07:00	4.00	5.00	11:00	RUN CASING & CEMENT	Picked up one jt surface casing, encountered problems with CRT, shut down and wait on different one. Rig up new one.
11:00	1.50	6.50	12:30	OTHER	Ran 15 joints of casing to 650'. Attempt to circulate, stand pipe frozen. Begin to thaw out stand pipe and hoses around the rig.
12:30	14.50	21.00	03:00	OTHER	Work on thawing out frozen stand pipe and kelly hose
03:00	3.00	24.00	06:00	OTHER	Kelly hose, stand pipe and stand pipe hose have been cleared. Putting the stand pipe and kelly hose back together.

Daily Contacts

Job Contact	Mobile
Joe Cervantes, Consultant	432-213-2619
Fidi Naranjo, Consultant	713-702-8827

Rigs

Burton, 10			
Contractor Burton	Rig # 10	Start Date 2/1/2022	RR Date

Daily Mud Checks

Time	Type	Depth (ftKB)	Density (lb/gal)	Funnel Viscosity (s/qt)	PV Calc (cP)	YP Calc (lb/100ft ²)
Gel 10 sec (lb/100ft ²)	Gel 10 min (lb/100ft ²)	Gel 30 min (lb/100ft ²)	Filtrate (mL/30min)	Filter Cake (1/32")	pH	Solids (%)
MBT (lb/bbl)	Percent Oil (%)	Percent Water (%)	Chlorides (mg/L)	Calcium (mg/L)	Potassium (mg/L)	Electric Stab (V)

Drill Strings

BHA #<stringno>, <des>					
Bit Run	Size (in)	Make	Model	Serial Number	
String Length (ft)					

Drill String Components

Item Des	Len (ft)	Icon	Com

Last Drilling Parameter

Wellbore	Start Depth (ftKB)	End Depth (ftKB)	Cum Depth Drilled (ft)	Drilling Time (hr)	Cum Drilling Time (hr)	Interval ROP (ft/hr)
----------	--------------------	------------------	------------------------	--------------------	------------------------	----------------------



Daily Costs

Report Start: 2/3/2022 06:00
Report End: 2/4/2022 06:00

Well Name: University 5-35 N1 H 1MS

API/UWI 42-003-482502-00-00	Pad Name	Field Name Spraberry (Trend Area)	Spud Date 2/2/2022 05:00	Well Configuration Type Horizontal	Ground Elevation (ft)	KB-Ground Distance (ft)
--------------------------------	----------	--------------------------------------	-----------------------------	---------------------------------------	-----------------------	-------------------------

AFE Type
Drilling

Daily Summary

AFE Number 22-DCD-9103	Total AFE + Supp Amount (Cost) 3,313,436.00	Report Start Date 2/3/2022 06:00	Report End Date 2/4/2022 06:00	Daily Field Est Total (Cost) 77,071.00	Cum Field Est To Date (Cost) 255,905.00	Field / AFE % (%) 7.7
---------------------------	--	-------------------------------------	-----------------------------------	---	--	--------------------------

Daily Costs

Cost Des	Vendor	Field Est (Cost)	Note
IDC SUPERVISION	EWS CONSULTING	3,200.00	Consultants
IDC OTHER EQUIP RENTAL	TANMAR RENTALS, LLC	225.00	Housing
IDC OTHER EQUIP RENTAL	BLUE ENERGY SERVICES LLC	20.00	Frac Tank
IDC OTHER EQUIP RENTAL	BLUE ENERGY SERVICES LLC	20.00	Trash Trailer
IDC OTHER EQUIP RENTAL	BLUE ENERGY SERVICES LLC	30.00	Porta Potties
IDC SUPERVISION	EWS CONSULTING	600.00	Project Management
TDC OTHER SUBSURFACE EQUIPMENT	INNOVEX DOWNHOLE SOLUTIONS, INC.	3,454.00	Surface float equipment
TDC SURFACE CASING	UNITED CASING INC	69,522.00	43 joints of 13 3/8" 54.4# J55 BTC

Well Name: University 5-35 N1 H 1MS

Depth Progress: 0.00

API/UWI 42-003-482502-00-00	State/Province Texas
Spud Date 2/2/2022 05:00	Rig Release Date

AFE Number 22-DCD-9103	AFE+Supp Amt (Cost) 3,313,436.00
Daily Field Est Total (Cost) 70,574.00	Cum To Date (Cost) 326,479.00
Start Depth (ftKB) 1,858.0	End Depth (ftKB) 1,858.0
Target Formation	Target Depth (ftKB)

2/4/2022 06:00 - 2/5/2022 06:00

Operations at Report Time Released	Operations Next Report Period Walking rig to University 5-35 N4 H 4LS, rig up, pick up bha and spud.
---------------------------------------	---

Operations Summary
Continue running casing to a total of 36 jts= 1,560', shut down for 6 hours waiting and repair manifold on top drive. Continue casing run to td. Cement in place, cut casing. Release the rig at 22:00 p.m. 2-4-22. Move to University 5-35 N4 H 4LS.

Last Casing String
Surface, 1,858.0ftKB

Daily Time Log

Start Time	Dur (hr)	Cum Dur (hr)	End Time	Code 2	Com
06:00	1.00	1.00	07:00	REPAIR RIG	Test mud lines due to being frozen.
07:00	3.50	4.50	10:30	RUN CASING & CEMENT	Ran a total of 36 jts of 13 3/8" casing to 36 jts of casing. shut down rig..
10:30	6.00	10.50	16:30	REPAIR RIG	Wait on welder and repair manifold on top drive.
16:30	1.50	12.00	18:00	RUN CASING & CEMENT	Finish running 13 3/8" surface casing to bottom 1,858'.
18:00	2.50	14.50	20:30	RUN CASING & CEMENT	Install the cement head. Hook up the steel lines, test to 3000 psi. Pump 361 bbls of 12.8 ppg lead cement (1055 sks @ 1.917 yld - 10.48 gal/sk) Followed by 106 bbls of 14.8 ppg tail cement (445 sks @ 1.332 yld - 6.5 gal/sk) Drop the top plug at 19:55 p.m. and displace with 280 bbls of fresh water. Final lift pressure of 650 psi, bumped the plug @ 20:28 p.m. 2-3-22, held 1230 psi for 5 minutes. Released the pressure, received 1.5 bbls back and the floats held. Had full returns whole cement job and received 70 bbls (205 sks) of cement to surface. Top fell out 5' form cellar base and stayed.
20:30	0.50	15.00	21:00	OTHER	Rig down the cementers
21:00	1.00	16.00	22:00	OTHER	Rough cut the surface casing. Remove the piece of cut casing. Release the rig at 10:00 p.m. 2-4-22

Daily Contacts

Job Contact	Mobile
Joe Cervantes, Consultant	432-213-2619
Fidi Naranjo, Consultant	713-702-8827

Rigs

Burton, 10

Contractor	Rig #	Start Date	RR Date
Burton	10	2/1/2022	

Daily Mud Checks

Time	Type	Depth (ftKB)	Density (lb/gal)	Funnel Viscosity (s/qt)	PV Calc (cP)	YP Calc (lbf/100ft ²)
Gel 10 sec (lbf/100ft ²)	Gel 10 min (lbf/100ft ²)	Gel 30 min (lbf/100ft ²)	Filtrate (mL/30min)	Filter Cake (1/32")	pH	Solids (%)
MBT (lb/bbl)	Percent Oil (%)	Percent Water (%)	Chlorides (mg/L)	Calcium (mg/L)	Potassium (mg/L)	Electric Stab (V)

Drill Strings

BHA #<stringno>, <des>

Bit Run	Size (in)	Make	Model	Serial Number

String Length (ft)

Drill String Components

Item Des	Len (ft)	Icon	Com

Last Drilling Parameter

Wellbore	Start Depth (ftKB)	End Depth (ftKB)	Cum Depth Drilled (ft)	Drilling Time (hr)	Cum Drilling Time (hr)	Interval ROP (ft/hr)



Daily Costs

Report Start: 2/4/2022 06:00
Report End: 2/5/2022 06:00

Well Name: University 5-35 N1 H 1MS

API/UWI 42-003-482502-00-00	Pad Name	Field Name Spraberry (Trend Area)	Spud Date 2/2/2022 05:00	Well Configuration Type Horizontal	Ground Elevation (ft)	KB-Ground Distance (ft)
--------------------------------	----------	--------------------------------------	-----------------------------	---------------------------------------	-----------------------	-------------------------

AFE Type
Drilling

Daily Summary

AFE Number 22-DCD-9103	Total AFE + Supp Amount (Cost) 3,313,436.00	Report Start Date 2/4/2022 06:00	Report End Date 2/5/2022 06:00	Daily Field Est Total (Cost) 70,574.00	Cum Field Est To Date (Cost) 326,479.00	Field / AFE % (%) 9.9
---------------------------	--	-------------------------------------	-----------------------------------	---	--	--------------------------

Daily Costs

Cost Des	Vendor	Field Est (Cost)	Note
IDC SUPERVISION	EWS CONSULTING	3,200.00	Consultants
IDC OTHER EQUIP RENTAL	TANMAR RENTALS, LLC	225.00	Housing
IDC OTHER EQUIP RENTAL	BLUE ENERGY SERVICES LLC	20.00	Frac Tank
IDC OTHER EQUIP RENTAL	BLUE ENERGY SERVICES LLC	20.00	Trash Trailer
IDC OTHER EQUIP RENTAL	BLUE ENERGY SERVICES LLC	30.00	Porta Potties
IDC SUPERVISION	EWS CONSULTING	600.00	Project Management
IDC CEMENT & CEMENT SERVICES	HALLIBURTON ENERGY SERVICES INC	47,923.00	Cement surface. ** Stand by time 15 extra hrs - \$11,105.25 due to rig downtime **
IDC TRANSPORTATION	JC OVER THE TOP OILFIELD SERVICES LLC	675.00	Unload 2 trucks with big fork lift
IDC TRANSPORTATION	JC OVER THE TOP OILFIELD SERVICES LLC	1,080.00	Help move left over casing from pad to pad
IDC CONTRACT LABOR	SERGIO'S WELDING SERVICES	455.00	Weld shoe on casing - Inv#1638
IDC CONTRACT LABOR	SERGIO'S WELDING SERVICES	465.00	Rough cut surface casing for rig move
TDC OTHER WELLHEAD EQUIPMENT	J&W SERVICES AND EQUIPMENT COMPANY, INC	15,881.00	Wellhead - Multibowl