37857-N/2

API No. 42-003-40222	**RAILROAD COMMISSION OF TEXAS** **OIL & GAS DIVISION**	**FORM W-1** 07/2004
Application Status # 641956	**APPLICATION FOR PERMIT TO DRILL, RECOMPLETE, OR RE-ENTER**	Permit Status: As Submitted
SWR Exception Case/Docket No.	*This facsimile W-1 was generated electronically from data submitted to the RRC. A certification of the automated data is available in the RRC's Austin office.*	*The RRC has not approved this application. Duplication or distribution of information is at the user's own risk.*

1. RRC Operator No.	2. Operator's Name (as shown on form P-5, Organization Report)	3. Operator Address (include street, city, state, zip):
616981	OK ARENA OPERATING COMPANY	

4. Lease Name	5. Well No.
SOUTH FUHRMAN-MASCHO UNIT	846

GENERAL INFORMATION

6. Purpose of filing (mark ALL appropriate boxes): ☒ New Drill ☐ Recompletion ☐ Reclass ☐ Field Transfer ☐ Re-Enter ☒ Amended ☐ Amended as Drilled (BHL) (Also File Form W-1D)

7. Wellbore Profile (mark ALL appropriate boxes): ☒ Vertical ☐ Horizontal (Also File Form W-1H) ☐ Directional (Also File Form W-1D) ☐ Sidetrack

8. Total Depth	9. Do you have the right to develop the minerals under any right-of-way ?	10. Is this well subject to Statewide Rule 36 (hydrogen sulfide area)?
4900	☒ Yes ☐ No	☒ Yes ☐ No

SURFACE LOCATION AND ACREAGE INFORMATION

11. RRC District No.	12. County	13. Surface Location
08	ANDREWS	☒ Land ☐ Bay/Estuary ☐ Inland Waterway ☐ Offshore

14. This well is to be located 18 miles in a SW direction from ANDREWS which is the nearest town in the county of the well site.

15. Section	16. Block	17. Survey	18. Abstract No.	19. Distance to nearest lease line:	20. Number of contiguous acres in lease, pooled unit, or unitized tract:
8	10	UNIVERSITY LAND	A-	2033 ft.	1600

21. Lease Perpendiculars: 3720 ft from the S line and 2033 ft from the E line.

22. Survey Perpendiculars: 1690 ft from the N line and 2033 ft from the E line.

23. Is this a pooled unit?	24. Unitization Docket No:	25. Are you applying for Substandard Acreage Field?
☐ Yes ☒ No		☐ Yes (attach Form W-1A) ☒ No

FIELD INFORMATION List all fields of anticipated completion including Wildcat. List one zone per line.

26. RRC District No.	27. Field No.	28. Field Name (exactly as shown in RRC records)	29. Well Type	30. Completion Depth	31. Distance to Nearest Well in this Reservoir	32. Number of Wells on this lease in this Reservoir
08	33176001	FUHRMAN-MASCHO	Oil Well	4900	358.00	33

BOTTOMHOLE LOCATION INFORMATION is required for DIRECTIONAL, HORIZONTAL, AND AMENDED AS DRILLED PERMIT APPLICATIONS

Remarks

Certificate:

I certify that information stated in this application is true and complete, to the best of my knowledge.

Dana Alaniz, Admin Manager — Name of filer

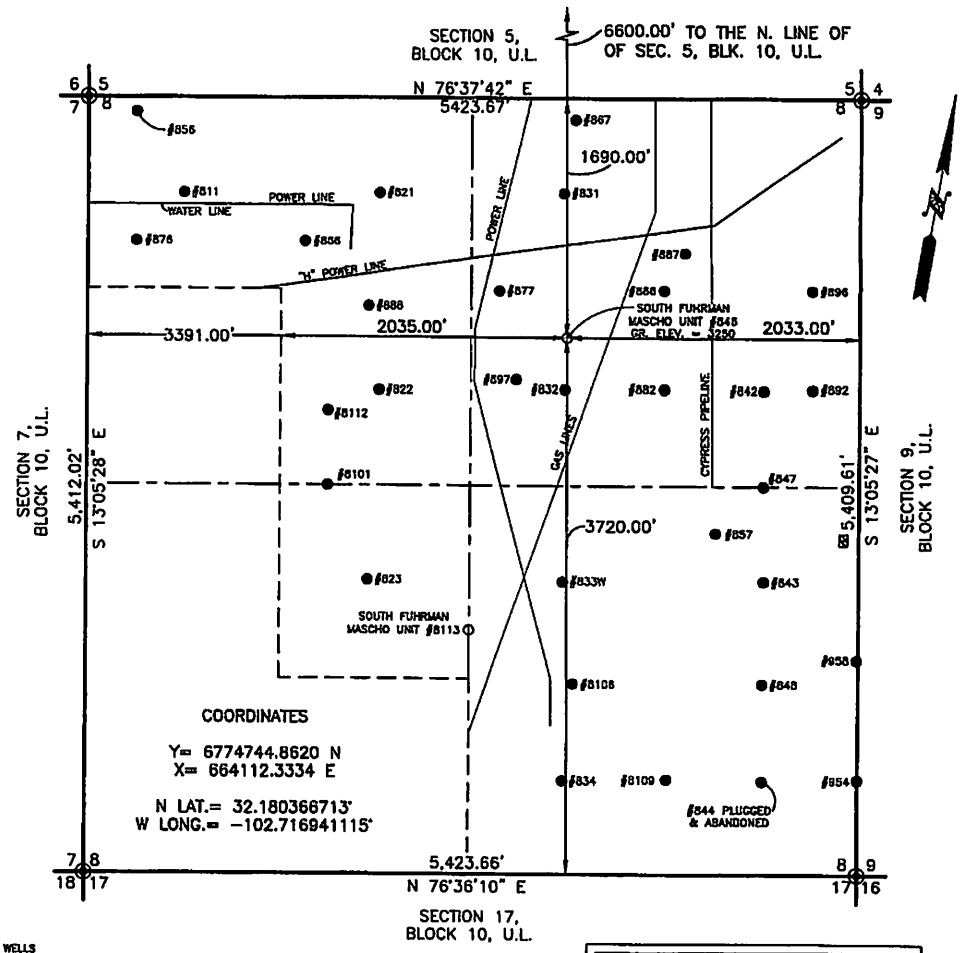
Jun 23, 2009 — Date submitted

(432)5239993 — Phone

dana.alaniz@arenadrillingco.com — E-mail Address (OPTIONAL)

RRC Use Only Data Validation Time Stamp: Jun 23, 2009 3:30 PM('As Submitted' Version)

SECTION 8, BLOCK 10, U.L.
ANDREWS COUNTY, TEXAS



COORDINATES

Y= 6774744.8620 N
X= 664112.3334 E

N LAT.= 32.180366713°
W LONG.= -102.716941115°

ADJACENT WELLS

NAME:	DISTANCE:
SOUTH FUHRMAN MASCHO UNIT #811	2900.00'
SOUTH FUHRMAN MASCHO UNIT #831	1677.00'
SOUTH FUHRMAN MASCHO UNIT #822	1384.00'
SOUTH FUHRMAN MASCHO UNIT #823	2198.00'
SOUTH FUHRMAN MASCHO UNIT #831	1022.00'
SOUTH FUHRMAN MASCHO UNIT #832	358.00'
SOUTH FUHRMAN MASCHO UNIT #833W	1587.00'
SOUTH FUHRMAN MASCHO UNIT #834	3070.00'
SOUTH FUHRMAN MASCHO UNIT #842	1417.00'

NAME:	DISTANCE:
SOUTH FUHRMAN MASCHO UNIT #843	2169.00'
SOUTH FUHRMAN MASCHO UNIT #847	1705.00'
SOUTH FUHRMAN MASCHO UNIT #848	2759.00'
SOUTH FUHRMAN MASCHO UNIT #856	3434.00'
SOUTH FUHRMAN MASCHO UNIT #857	1668.00'
SOUTH FUHRMAN MASCHO UNIT #864	1981.00'
SOUTH FUHRMAN MASCHO UNIT #867	1342.00'
SOUTH FUHRMAN MASCHO UNIT #876	3122.00'
SOUTH FUHRMAN MASCHO UNIT #877	579.00'

NAME:	DISTANCE:
SOUTH FUHRMAN MASCHO UNIT #882	767.00'
SOUTH FUHRMAN MASCHO UNIT #886	758.00'
SOUTH FUHRMAN MASCHO UNIT #887	1020.00'
SOUTH FUHRMAN MASCHO UNIT #889	1427.00'
SOUTH FUHRMAN MASCHO UNIT #892	1742.00'
SOUTH FUHRMAN MASCHO UNIT #896	1737.00'
SOUTH FUHRMAN MASCHO UNIT #897	481.00'
SOUTH FUHRMAN MASCHO UNIT #954	3665.00'
SOUTH FUHRMAN MASCHO UNIT #958	3006.00'
SOUTH FUHRMAN MASCHO UNIT #8101	1981.00'
SOUTH FUHRMAN MASCHO UNIT #8108	2401.00'
SOUTH FUHRMAN MASCHO UNIT #8102	3139.00'
SOUTH FUHRMAN MASCHO UNIT #8112	1772.00'
SOUTH FUHRMAN MASCHO UNIT #8113	2145.00'
SOUTH FUHRMAN MASCHO UNIT #844 PLUGGED & ABANDONED	3360.00'
TANK BATTERY	2358.00'
TANK BATTERY	2380.00'
WATER LINE	2914.00'
POWER LINE (WEST)	652.00'
"H" POWER LINE	651.00'
GAS LINE	278.00'
CYPRESS PIPELINE	1008.00'

NOTE: NOT A POOLED UNIT LEASE.

LEGEND

- ⊙ DENOTES PROPOSED WELL LOCATION
- ● DENOTES EXISTING WELL
- ◉ DENOTES FOUND MONUMENT AS NOTED
- ⊗ DENOTES CALCULATED CORNER
- – – – DENOTES LEASE LINE
- —— – —— DENOTES 1/2 SECTION LINE
- ▧ DENOTES TANK BATTERY

NOTES:

1. THIS LOCATION IS APPROXIMATELY 18.0 MILES WEST/SOUTHWEST OF ANDREWS, TEXAS.

2. SEE DOCUMENTS FILED FOR RECORD IN THIS OFFICE, WHICH DESCRIBE THE RECONSTRUCTION OF THIS SECTION.

3. BEARING DISTANCES AND COORDINATES ARE RELATIVE TO THE TEXAS STATE PLANE COORDINATE SYSTEM, NORTH CENTRAL ZONE, 1983 NORTH AMERICAN DATUM.

4. LEASE = TRACTS WITHIN UNIT LEASE
TRACT 1 – NE/4 OF SECTION 5
TRACT 2 – SE/4 OF SECTION 5
TRACT 3 – S/2 OF SW/4, NE/4 OF SW/4 OF SECTION 5
TRACT 4 – N/2 OF NW/4, SE/4 OF NW/4 OF SECTION 8
TRACT 5 – NE/4 OF SECTION 8
TRACT 6 – SE/4, NE/4 OF THE SW/4 OF SECTION 8
TRACT 7 – SW/4, S/2 OF SE/4 SECTION 9
TRACT 8 – NE/4 OF SECTION 16
TRACT 9 – NW/4 OF SECTION 16
TRACT 10 – N/A
TRACT 11 – NW/4 OF NE/4 OF SECTION 17
TRACT 12 – N/2 OF SW/4 OF SECTION 15
NOT IN UNIT – S/2 OF SW/4 OF SECTION 15

1000 0 1000 2000 FEET

SCALE: 1" = 1000'

James E. Tompkins, RPLS, No. 4986

STATE OF TEXAS REGISTERED JAMES E. TOMPKINS 4986 PROFESSIONAL LAND SURVEYOR

WEST TEXAS CONSULTANTS, INC.
ENGINEERS • PLANNERS • SURVEYORS
403 S.W. 1st. STREET
ANDREWS, TEXAS 79714
(432) 523-2161

OK ARENA OPERATING COMPANY

SOUTH FUHRMAN MASCHO UNIT #846
LOCATED 1,690 FEET FROM THE NORTH LINE AND 2,033 FEET FROM THE EAST LINE OF SECTION 8, BLOCK 10, U.L., ANDREWS COUNTY, TEXAS.

SURVEY DATE: 06-09-09		SHEET 1 OF 1 SHEETS
W.O. NUMBER:		DRAWN BY: J.T.A.
DATE: 06-19-09	WTC47840	SCALE: 1" = 1000'