

2101013  
383-00347

FILE IN DUPLICATE WITH DISTRICT OFFICE OF DISTRICT IN WHICH WELL IS LOCATED WITHIN THIRTY DAYS AFTER PLUGGING		1. RRC District 7C
2. FIELD NAME (as per RRC Records) Big Lake		4. RRC Lease or Id. Number 00228
3. Lease Name University		5. Well Number 160
6. OPERATOR Marathon Oil Company		6a. Original Form W-1 Filed in Name of Marathon Oil Company
7. ADDRESS P.O. Box 552 Midland, TX 79702		6b. Any Subsequent W-1's Filed in Name of
8. Location of Well, Relative to Nearest Lease Boundaries of Lease on which this Well is Located 1320 Feet From South Line and 1060 Feet From East Line of the University Lease		10. County Reagan
9a. SECTION, BLOCK, AND SURVEY Sec. 13 Blk 2 University Lands		9b. Distance and Direction From Nearest Town in this County 1 mile E form Texon, TX
11. Date Drilling Permit Issued 1-29-29		12. Permit Number UNK
13. Date Drilling Commenced 3-11-29		14. Date Drilling Completed 5-03-29
15. Date Well Plugged 4-7-89		16. Type Well (Oil, Gas, Dry) Oil
17. If Multiple Completion List All Field Names and Oil Lease or Gas ID No.'s *H *H/L *R/S		18. If Gas, Amt. of Cond. on Hand at time of Plugging
19. Cementing Date All in 1989		20. Size of Hole or Pipe in which Plug Placed (inches) 5 1/2"
21. Depth to Bottom of Tubing or Drill Pipe (ft.) 3030		22. Sacks of Cement Used (each plug) 60
23. Slurry Volume Pumped (cu. ft.) 65		24. Calculated Top of Plug (ft.) ---
25. Measured Top of Plug (if tagged) (ft.) 2802		26. Slurry Wt. #/Gal. 14.7
27. Type Cement C		28. CASING AND TUBING RECORD AFTER PLUGGING
29. Was any Non-Drillable Material (Other than Casing) Left in This Well <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		29a. If answer to above is "Yes" state depth to top of "junk" left in hole and briefly describe non-drillable material. (Use Reverse Side of Form if more space is needed.) 7" parted at 46 feet from Surface.

CEMENTING TO PLUG AND ABANDON DATA:	PLUG #1	PLUG #2	PLUG #3	PLUG #4	PLUG #5	PLUG #6	PLUG #7	PLUG #8
*19. Cementing Date	4-3	4-4&6	4-7					
20. Size of Hole or Pipe in which Plug Placed (inches)	5 1/2"	7"	7"					
21. Depth to Bottom of Tubing or Drill Pipe (ft.)	3030	750	60					
*22. Sacks of Cement Used (each plug)	60	230	30					
*23. Slurry Volume Pumped (cu. ft.)	65	299	46					
*24. Calculated Top of Plug (ft.)	---	---	---					
25. Measured Top of Plug (if tagged) (ft.)	2802	618	0					
*26. Slurry Wt. #/Gal.	14.7	14.7	14.7					
*27. Type Cement	C	C	C					

SIZE	WT. #/FT.	PUT IN WELL (ft.)	LEFT IN WELL (ft.)	HOLE SIZE (in.)
7	23	2993	2993	unknown
5 1/2	15.50	3023	1636	unknown

FROM	TO	DESCRIPTION
3055	3067	open hole

RECEIVED  
R.R.C. OF TEXAS  
APR 25 1989  
RECORD CODIFICATION  
MAY 22 1989  
TO OIL & GAS  
SAN ANGELO, TEXAS

I have knowledge that the cementing operations, as reflected by the information found on this form, were performed as indicated by such information.  
\* Designates items to be completed by Cementing Company. Items not so designated shall be completed by Operator.

(Fred Newman) Fred Newman (JN) Signature of Cementer or Authorized Representative  
Triple "N" Well Service, Inc. Name of Cementing Company

CERTIFICATE  
I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this report, that this report was prepared by me or under my supervision and direction, and that data and facts stated therein are true, correct, and complete, to the best of my knowledge.

m. h. feller REPRESENTATIVE OF COMPANY  
Prod. Supt. April 19, 1989 TITLE DATE  
Phone 915 682-1626 A/C NUMBER  
LTR TEX RAILROAD COMM 147  
Date: 11-7-88  
Rec. 20/700 ft. 237

SIGNATURE: REPRESENTATIVE OF RAILROAD COMMISSION

31. Was Well filled with Mud-Laden Fluid, according to the regulations of the Railroad Commission <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	32. How was Mud Applied? <p style="text-align: center;">Pump</p>	33. Mud Weight <p style="text-align: center;">10 LBS/GAL</p>
34. Total Depth <p style="text-align: center;">3067'</p> <hr/> Depth of Deepest Fresh Water <p style="text-align: center;">700'</p>	Other Fresh Water Zones by T.D.W.R. TOP _____ BOTTOM _____ _____ _____ _____	35. Have all Abandoned Wells on this Lease been Plugged according to RRC Rules? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  36. If NO, Explain
37. Name and Address of Cementing or Service company who mixed and pumped cement plugs in this well Triple "N" Well Service, Inc. P.O. Box 5516 Midland, TX 79704		Date RRC District Office notified of plugging 11-21-88
38. Names and Addresses of Surface Owner of Well Site and Operators of Offset Producing Leases University Lands, P. O. Box 553, Midland, TX 79702 Amax Petroleum Corp., P. O. Box 42806, Houston, TX 77042 Anthony Exploration Inc., P. O. Box 2677, Abilene, TX 79603 Conoco Inc., P. O. Box 2297, Houston, TX 77252 Energy Production Corp., 9400 N. Central Expressway, 1209 Glen Lakes TWR, Dallas, TX 75231 Tamarak Petroleum Co. Inc., 500 W. Texas, Suite 1485, Midland, TX 79701		
39. Was Notice Given Before Plugging to Each of the Above? <p style="text-align: center;">Yes</p>		
<b>FILL IN BELOW FOR DRY HOLES ONLY</b>		
40. For Dry Holes, this Form must be accompanied by either a Driller's, Electric, Radioactivity or Acoustical/Sonic Log or such Log must be released to a Commercial Log Service.  <input type="checkbox"/> Log Attached <input type="checkbox"/> Log released to _____ Date _____  Type Logs: <input type="checkbox"/> Driller's <input type="checkbox"/> Electric <input type="checkbox"/> Radioactivity <input type="checkbox"/> Acoustical/Sonic		
41. Date FORM P-8 (Special Clearance) Filed?		
42. Amount of Oil produced prior to Plugging _____ bbls* <small>* File FORM P-1 (Oil Production Report) for month this oil was produced</small>		
<b>RRC USE ONLY</b>		
Nearest Field _____		

REMARKS Plug #1 tagged - Cut 5 1/2" at 2527. Unable to pull - not free - recut @ 1387 - pulled 1387 5 1/2". Perforated 7" csg. at 750 feet for plug #2. Plug #2 in two stages. 130 sks on 4-4-89 - No tag. 100 sks on 4-6-89 - tagged at 618 feet.

\* Ritten House Oil and Gas Co., P. O. Box 765, Midland, TX 79702  
 Vearl McDaniel, P. O. Box 12282, Odessa, TX 79768