

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P.O. BOX 2088  
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

26. Indicate Type of Lease  
State  Fed

27. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Face of Lease Name

Anderson

9. Well No.

1

10. Field and Pool, or Willcat

Monument Paddock

12. County

Lea

10. TYPE OF WELL

OIL WELL  GAS WELL  DRY  OTHER \_\_\_\_\_

11. TYPE OF COMPLETION

NEW WELL  WDRP OVER  DEEPEN  PLUG BACK  DIFF. PERV.  OTHER \_\_\_\_\_

2. Name of Operator:

Horizon Oil & Gas Co.

3. Address of Operator:

P.O. Box 7, Spearman, Texas 79081

4. Location of Well

WELL LETTER 0 LOCATED 330 FEET FROM THE South LINE AND 1980 FEET FROM

East LINE OF SEC. 8 TWP. 20S R. 37E

13. Date Spudded

6-30-87

14. Date T.D. Reached

7-30-87

17. Date Compl. (Ready to Prod.)

4-21-88

16. Elevations (DF, RKB, RT, GR, etc.)

3550 RKB

15. Elev. Casinghead

3539

20. Total Depth

6800

21. Plug Back T.D.

5400

22. If Multiple Complet. How Many

NA

23. Intervals Entered By

Rotary Tools

Cable Tools

XX

24. Producing Intervals, or this completion - Top, Bottom, Name

Paddock 5118 - 5178

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

DLL & CNL/CDT

27. Was Well Cored

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8	48	250		20 sx. Class "C"	0
8 5/8	24	1,215	12 1/4	470 sx. Lite & Class "C"	0
5 1/2	15.5	6,539	7 7/8	820 sx. Lite & Class "H"	0

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
NA				

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8	5,353	NA

31. Perforation Record (Interval, size and number)

5168 - 78	4" Csg. Guns	11 Holes
5148 - 54	4" Csg. Guns	7 Holes
5138 - 42	4" Csg. Guns	5 Holes
5118 - 30	4" Csg. Guns	13 Holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH - INTERVAL	AMOUNT AND KIND MATERIAL USED
5118 - 5178	5,000 gal. 15% NE FE Acid

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)					
4-21-88	Pumping	Producing					
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
4-29-88	24	NA	→	31	26	175	839
Flow-Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
NA	40	→	31	26	175	38.3	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

Test Witnessed By

Reliable Pumping Service

35. List of Attachments

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED

*Arthur J. [Signature]*

TITLE

Engineer

DATE

April 30, 1988

This form is to be filed with the geologist on location at the completion of any work... (text is mirrored and difficult to read)

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Formation	Thickness in Feet	To	From
T. Any	1060		
T. Salt	1220		
T. Salt	2295		
T. Water	2432		
T. 7 Rivers	2772		
T. Queen	3171		
T. Cayburg	3470		
T. San Anselmo	3638		
T. Simpson	5105		
T. McKee	5170		
T. Ettenburger	5590		
T. Or Wash	5250		
T. Morrisson			
T. Toddlie			
T. Delaware Sand			
T. Ettenburg			
T. Bone Springs			
T. Abbe			
T. Wolfcamp			
T. Penn			
T. Cress (Booth)			

OIL OR GAS SANDS OF ZONES

No.	From	To	Thickness in Feet
No. 1	5250	5110	
No. 2	5700	5590	
No. 3	6470	6350	
No. 4			
No. 5			
No. 6			

IMPORTANT WATER SANDS

Include data on rate of water inflow and evaporation to which water from it bore

No.	From	To	Thickness in Feet
No. 1			
No. 2			
No. 3			
No. 4			

FORMATION RECORD (attach additional sheets if necessary)

Formation	Thickness in Feet	To	From
Limestone and Shale	130		
Limestone	470		
Limestone and Shale	5600		
Limestone and Shale	5680		
Limestone, Shale & Sandstone	5780		
Limestone and Shale	6330		
Limestone, Shale & Sandstone	6800		

NOTE: Our rights do not start until Paddock Zone geologist on location at 5100'