

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

M. OIL CONS. COMMISSION
SUBMIT IN DUPLICATE

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. NM 30400	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. ENVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Enron Oil & Gas Company		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P. O. Box 2267, Midland, Texas 79702		8. FARM OR LEASE NAME Hallwood 1 Federal Com.	
4. LOCATION OF WELL (Report location clearly and in accordance with any State regulations) At surface 660' FNL & 1980' FWL At top prod. interval reported below Same At total depth Same		9. WELL NO. 1	
14. PERMIT NO. 30 025 31649		DATE ISSUED 7-14-92	
15. DATE SPUDDED 8-9-92		16. DATE T.D. REACHED 11-22-92	
17. DATE COMPL. (Ready to prod.) 12-9-92		18. ELEVATIONS (DF, RKB, RT, GE, ETC.)* 3464.7' GR	
19. ELEV. CASINGHEAD 3464.7'		10. FIELD AND POOL, OR WILDCAT Pitchfork Ranch Morrow	
20. TOTAL DEPTH, MD & TVD 15,535'		21. PLUG, BACK T.D., MD & TVD 15,406'	
22. IF MULTIPLE COMPL. HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS X CABLE TOOLS	
24. PRODUCING INTERVAL(S) OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 14,775-14,787 Morrow "A" 15,321-334 & 15,378-385 Morrow "C"		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN ZDL-CN-GR, DLL-MLL-GR		27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
16"	65#	657'	20"
10-3/4"	40.5 & 45.5#	5131	14-3/4"
7-5/8"	33.7 & 29.7#	13325	9-1/2"
CEMENTING RECORD		AMOUNT PULLED	
625 sx Prem Plus		Circulated	
3160 sx Class C		Circulated	
1065 Prem Lite & 750 Prem		-	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
5-1/2"	13038	14,704	200 Sx Class A
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
3-1/2"	15,535		
31. PERFORATION RECORD (Interval, size and number)			
15321-385 (.32" 43) "C"			
14775-787 (.32" 29) "A"			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED		
15321-15385	38,101 gals 60 quality CO2 Alco		
foam &	28,000# 20/40 Interprop Plus		
14775-14787	15,782 gal 60 quality CO2 Alco		
foam &	19,000# 20/40 Interprop Plus		
33. PRODUCTION			
DATE FIRST PRODUCTION 12-24-92	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing		WELL STATUS (Producing or shut-in) Producing
DATE OF TEST 1-3-93	HOURS TESTED 24	CHOKER SIZE 19/64	PROD'N. FOR TEST PERIOD OIL—BSL. 62 GAS—MCF. 3606 WATER—BSL. 28 GAS-OIL RATIO 58.161/1
FLOW. TUBING PRESS. 1350	CASING PRESSURE 1000	CALCULATED 24-HOUR RATE OIL—BSL. GAS—MCF. WATER—BSL. OIL GRAVITY-APF (CORR.) 35.0	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold			
35. LIST OF ATTACHMENTS Logs			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED Betty Sildon		TITLE Regional Supervisor	
DATE 1/13/93		DATE 1/13/93	

*(See Instructions and Spaces for Additional Data on Reverse Side)

SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
	0	657	Surface Rock	Base Salt	4920	
	657	1790	Red Rock Anhy	Delaware Mt Group	5204	
	1790	5096	Anhy, Salt	Cherry Canyon	6256	
	5096	6260	Limestone, Anhy	Base Canyon	7878	
	6260	7100	Sand, Shale, Limestone	Bone Spring	9280	
	7100	13820	Shale, LS	Wolfcamp	12370	
	13820	13896	100% Shale	Strawn	13964	
	13896	13922	100% Sand	Atoka	14178	
	13922	14024	Shale, Chert	Morrow Clastics	14764	
	14024	14075	Chert, LS			
	14075	14124	Shale, Chert, LS			
	14124	14592	Shale, LS, Sand			
	14592	14603	100% Shale			
	14603	14663	Shale, Chert, LS			
	14663	14708	Shale, LS			
	14708	15045	Shale, Sand, LS			
	15045	15201	Sand, Chert, LS, Shale			
	15201	15232	100% Shale			
	15232	15403	Shale, LS, Sand			
	15403	15490	Shale, Sand			
	15490	15525 TD	100% Shale			

RECEIVED

JAN 22 1993