

Form 9-72
(Rev. 5-78)
M. M. OIL CONS. COMMISSION
P. O. BOX 1980
HOBBBS, NEW MEXICO 88240

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other in-
structions on
reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:		OIL WELL ☐	GAS WELL ☒	DRY ☐	1. DATE RECEIVED AUG 25 11 12 AM '83		
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other ☐
2. NAME OF OPERATOR HNG OIL COMPANY							
3. ADDRESS OF OPERATOR P. O. Box 2267, Midland, Texas 79702							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface At top prod. interval reported below At total depth Same							
14. PERMIT NO.		DATE ISSUED 5-13-83					
15. DATE SPUNDED 6-19-83		16. DATE T.D. REACHED 8-11-83		17. DATE COMPL. (Ready to prod.) 8-19-83		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3518.8' GR	
19. ELEV. CASINGHEAD 3518.8'		20. TOTAL DEPTH, MD & TVD 15,300'		21. PLUG, BACK T.D., MD & TVD 15,242'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY →		ROTARY TOOLS X		CABLE TOOLS		25. WAS DIRECTIONAL SURVEY MADE No	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 14,922' - 14,968' (Morrow)		26. TYPE ELECTRIC AND OTHER LOGS RUN Comp. Density, Comp. Neutron, Dual Laterolog, Dual Induction Laterolog					27. WAS WELL CORED No
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED	
13-3/8	48	610	17-1/2	250 lite & 250 CI C		Circ.	
9-5/8	36 & 40	5220	12-1/4	2000 lite & 475 CI C		Circ.	
7	26	13250	8-3/4	600 lite & 325 CI H			
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD		
4-1/2	13220	15300	505		SIZE 2-7/8"	DEPTH SET (MD) 12941	PACKER SET (MD) MWL Seal Assmly at 12,941
31. PERFORATION RECORD (Interval, size and number) 14,922 - 14,968 (.30", 15)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED		
				14922-14968	3000 gals 7-1/2% MS Acid		
33.* PRODUCTION							
DATE FIRST PRODUCTION 8-16-83		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) SI	
DATE OF TEST 8-17-83	HOURS TESTED 24	CHOKE SIZE 10/64"	PROD'N. FOR TEST PERIOD →	OIL—BBL. 3	GAS—MCF. 1500	WATER—BBL. 0	GAS-OIL RATIO 500
FLOW. TUBING PRESS. 2400	CASING PRESSURE sealed	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.) 31.0	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented						TEST WITNESSED BY ACCEPTED FOR RECORD	
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 <u>Betty Gildon</u>				TITLE <u>Regulatory Analyst</u>		DATE <u>8/23/83</u>	

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

ROSWELL, NEW MEXICO

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. 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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
	0	600	surface	Delaware	5300	
	600	1600	Anhy	Cherry Canyon	6268	
	1600	3800	Salt, Anhy	Cherry Canyon Mnk	6524	
	3800	4212	Anhy	Bone Springs	9222	
	4212	4960	Lime, Anhy	Wolfcamp	12190	
	4960	5170	Salt	Strawn	13548	
	5170	5700	Anhy	Atoka	13698	
	5700	6725	Sand	Morrow Lime	14100	
	6725	8500	Sand, Lime	Morrow Clastics	14370	
	8500	9415	Sand, Shale, Lime			
	9415	10235	Lime, Shale			
	10235	12800	Lime, Sand, Shale			
	12800	13597	Shale			
	13597	13720	Shale, Chert, Lime			
	13720	14232	Lime, Shale			
	14232	14526	Lime, Sand, Shale			
	14526	14732	Lime, Sand, Shale, Chert			
	14732	14942	Lime, Shale			
	14942	15300 TD	Sand, Shale Lime			

RECEIVED
AUG 30 1983
O.C.D.
HOBBS OFFICE