

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 ☐	Other ☐	
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐
2. NAME OF OPERATOR Hanson Oil Corporation						
3. ADDRESS OF OPERATOR P. O. Box 1515 - Roswell, New Mexico 88201						
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 990' FSL & 330' FEL At top prod. interval reported below Sec. 26, T-18-S, R-30-E, NMPM At total depth Eddy County, New Mexico						
14. PERMIT NO.		DATE ISSUED 11-1-71				
15. DATE SPUDDED 11-17-71		16. DATE T.D. REACHED 11-24-71		17. DATE COMPL. (Ready to prod.) 12-2-71		
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3456.3' GL 3466.3' KB		19. ELEV. CASINGHEAD 3456.3'				
20. TOTAL DEPTH, MD & TVD 3560'		21. PLUG BACK T.D., MD & TVD 3338' 3458'		22. IF MULTIPLE COMPL., HOW MANY*		
23. INTERVALS DRILLED		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3190-3194' Penrose 3489-3497' Grayburg		25. WAS DIRECTIONAL SURVEY MADE No		
26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray-Neutron & BHC Acoustilog		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	
8-5/8"	23#	710'	11"	300 sx.	None	
5 1/2"	15 1/2#	3558'	7-7/8"	350 sx.	None	
29. LINER RECORD						
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)		
30. TUBING RECORD						
SIZE	DEPTH SET (MD)	PACKER SET (MD)				
2-3/8"	3180'					
31. PERFORATION RECORD (Interval, size and number)						
3190-3194' 0.45", 12 holes						
3489-3491' 0.45", 6 holes						
3493-3497' 0.45", 12 holes						
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.						
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED				
3190-3194'		500 gals 15% NE acid, 20,000 gals trtd wtr, 20,000#20-40sd				
3489-3497'		500 gals 15% NE acid, 20,000 gals trtd wtr, 20,000#20-40sd				
33.* PRODUCTION						
DATE FIRST PRODUCTION 12-11-71		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping 1 1/2" X 12' insert			WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 12-13-71	HOURS TESTED 24	CHOKE SIZE 2"	PROD'N. FOR TEST PERIOD →	OIL—BBL. 87	GAS—MCF. 6 BLW	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL. 87	GAS—MCF. 6 BLW	OIL GRAVITY-API (CORR.) 38°	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)					TEST WITNESSED BY Harry Murdock	
35. LIST OF ATTACHMENTS 2 copies of logs						
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records						
SIGNED <i>Gerald E. Harrington</i>		TITLE Geologist		DATE 12-14-71		

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

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 completed 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.), formations, 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. Complete Federal 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, separately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Seals 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		38. GEOLOGIC MARKERS																									
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.																								
			<table border="1"> <thead> <tr> <th>NAME</th> <th>MEAS. DEPTH</th> <th>TOP</th> </tr> </thead> <tbody> <tr> <td>Anhydrite</td> <td>499</td> <td></td> </tr> <tr> <td>Salt</td> <td>669</td> <td></td> </tr> <tr> <td>Base of Salt</td> <td>1667</td> <td></td> </tr> <tr> <td>Yates</td> <td>1867</td> <td></td> </tr> <tr> <td>Queen</td> <td>2903</td> <td></td> </tr> <tr> <td>Penrose</td> <td>3117</td> <td></td> </tr> <tr> <td>Grayburg</td> <td>3316</td> <td></td> </tr> </tbody> </table>	NAME	MEAS. DEPTH	TOP	Anhydrite	499		Salt	669		Base of Salt	1667		Yates	1867		Queen	2903		Penrose	3117		Grayburg	3316	
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