

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLIC.

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-2355.5.

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. ☐	Other ☐				
2. NAME OF OPERATOR		Hanson Oil Corporation									
3. ADDRESS OF OPERATOR		P. O. Box 1515 - Roswell, New Mexico									
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*		At surface 1650' FSL & 1650' FEL At top prod. interval reported below Sec. 24, T-18-S, R-30-E, NMPM At total depth Eddy County, New Mexico									
14. PERMIT NO.		DATE ISSUED 9-23-71									
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, RKB, RT, CR, ETC.)*		19. ELEV. CASINGHEAD			
9-29-71		11-23-71		2-12-72		3612.4' GL 3614.4' DF		3612.4'			
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS		24. ROTARY TOOLS			
3744'		3458'				3662-3744'		0-3662'			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND NAME)		3408-3412' Penrose					25. WAS DIRECTIONAL SURVEY MADE				
26. TYPE ELECTRIC AND OTHER LOGS RUN		Densilog, Laterolog					27. WAS WELL CORED				
							No				
28. CASING RECORD (Report all strings set in well)		Casing Size					Weight, lb./ft.				
		8-5/8"					32#				
		5-1/2"					14#				
29. LINER RECORD		Size					Top (MD)				
30. TUBING RECORD		Size					Depth Set (MD)				
		2-3/8"					3400'				
31. PERFORATION RECORD (Interval, size and number)		3408-3412', 0.45", 12 holes					3721-3725', 0.45", 12 holes				
		(open hole - isolated below packer, not producing)									
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		Depth Interval (MD)					Amount and Kind of Material Used				
		3408-3412'					500 gals 15%NE acid, 20,000gal trtd wtr, 20,000# 20-40 sand				
		3721-3725'					500 gals 15%NE acid, 20,000gal trtd wtr, 20,000# 20-40 sand				
33. PRODUCTION		Date First Production					Production Method (Flowing, gas lift, pumping—size and type of pump)				
		2-12-72					Pumping 2' x 1 1/2" x 10' insert				
		Date of Test					Hours Tested				
		2-19-72					24				
		Choke Size					Prod'n. for Test Period				
		2"					26				
		Oil—BBL.					Gas—MCF.				
		26					44				
		Water—BBL.					Gas-Oil Ratio				
		44					38°				
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		Vented - pending test by Phillips					TEST WITNESSED BY				
							Bill Morgan				
35. LIST OF ATTACHMENTS		2 copies - logs									
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		SIGNED <u>Gerald E. Harrington</u>					TITLE <u>Geologist</u>				
							DATE <u>2-21-72</u>				

*(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 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.	NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
				Anhydrite	490'		
				Salt	787'		
				Base of Salt	1775'		
				Yates	1984'		
				Queen	3142'		
				Penrose	3388'		
				Grayburg	3587'		

38. GEOLOGIC MARKERS

NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
Anhydrite	490'		
Salt	787'		
Base of Salt	1775'		
Yates	1984'		
Queen	3142'		
Penrose	3388'		
Grayburg	3587'		

WELL COMPLETION OR RECOMPLETION REPORT

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