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Form C-105
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

FEB 1 1972

5a. Indicate Type of Lease	
State ☐	Fee ☒
5. State Oil & Gas Lease No.	

1a. TYPE OF WELL	OIL WELL ☒ GAS WELL ☐	1b. TYPE OF COMPLETION	NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐	7. Unit Agreement Name
2. Name of Operator				8. Farm or Lease Name
Hanson Oil Corporation				Louise B. Benson
3. Address of Operator				9. Well No.
P. O. Box 1515 - Roswell, New Mexico 88201				1
4. Location of Well				10. Field and Pool, or Wildcat
				Shugart

UNIT LETTER J	LOCATED 2310	FEET FROM THE South	LINE AND 1650	FEET FROM	12. County
THE East LINE OF SEC. 26 TWP. 18S RGE. 30E NMPM					Eddy
15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead	
1-8-72	1-15-72	1-26-72	3473.8' GL	3473.8'	
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
3534'	3532'			0-3530'	
24. Producing Interval(s), of this completion - Top, Bottom, Name					25. Was Directional Survey Made
3163-3167' Penrose					No
3446-3452' Grayburg					
26. Type Electric and Other Logs Run					27. Was Well Cored
Gamma Ray-Neutron, BHC Acoustilog					No
28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	715'	11"	300 sx + 3 yds readymix	None
5-1/2"	15.5#	3534'	7-7/8"	350 sx	
29. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
30. TUBING RECORD					
SIZE	DEPTH SET	PACKER SET			
2-3/8"	3197.69'				
31. Perforation Record (Interval, size and number)					
3163-3167', 0.40", 12 holes					
3446-3452', 0.375", 18 holes					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL			AMOUNT AND KIND MATERIAL USED		
3163-3167'			500 gals 15% acid + 20,000 gals gelled wtr + 20,000# 20-40 sand		
3446-3452'			500 gals 15% acid + 20,000 gals gelled wtr + 20,000# 20-40 sand		
33. PRODUCTION					
Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)	
1-26-72	Pumping 2" x 1 1/2" x 10' metal-metal insert			Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF
1-27-72	24			88	12 BLW
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.
			88		12 BLW
34. Disposition of Gas (Sold, used for fuel, vented, etc.)					Oil Gravity - API (Corr.)
Waiting on pipeline connection w/Phillips Petroleum					38°
35. List of Attachments					Test Witnessed By
2 copies logs					Bill Morgan
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		TITLE		DATE	
Gerald E. Harrington		Geologist		Jan. 27, 1972	

INSTRUCTIONS

This form is to be filled with the appropriate standard Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all directional and radioactivity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 30 through 34 shall be reported for each zone. The form is to be filled in quadruplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Albany	428'	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	685'	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	1578'	T. Aloka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	1811'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	2890'	T. Devonian	T. Menefee	T. Madison
T. Queen	3294'	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg		T. Montoya	T. Mancos	T. McCracken
T. San Andres		T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Gloria		T. McKee	T. Pase Greenhorn	T. Granite
T. Padlock		T. Ellenburger	T. Dakota	T. T.
T. Blinberry		T. Gr. Wash	T. Morrison	T. T.
T. Tubb		T. Granite	T. Todillo	T. T.
T. Drinkard		T. Delaware Sand	T. Entrada	T. T.
T. Abo		T. Bone Springs	T. Wingate	T. T.
T. Wolfcamp		T. Permian	T. Penn. "A"	T. T.
T. Cisco (Bough C)		T. T.		

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness In Feet	Formation	From	To	Thickness In Feet	Formation
0	50	50	Caliche, red shale				
50	428	370	Red sand, shale				
428	685	257	Anhydrite, red shale				
685	1578	893	Salt				
1578	1811	233	Anhydrite				
1811	2070	259	Anhydrite, red shale				
2070	2250	180	Red sand, shale, anhydrite				
2250	2655	405	Dolomite w/red shale, sand stringers				
2655	2890	235	Dolomite, red & gray sand stringers				
2890	2938	48	Sand, red & gray				
2938	3103	165	Dolomite, red shale				
3103	3294	191	Gray, red sand, dolomite, anhydrite				
3294	3322	28	Dolomite				
3322	3335	13	Gray, red sand				
3335	3365	30	Dolomite				
3365	3380	15	Gray sand				
3380	3426	10	Gray sand				
3436	3440	4	Dolomite				
3440	3458	18	Gray sand				
3458	3472	14	Dolomite				
3472	3482	10	Gray sand				
3482	3534	52	Dolomite				