

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

Other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R3559.

CISF

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐		5. LEASE DESIGNATION AND SERIAL NO. LC 068282-B	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☒ PLUG BACK ☐ DIFF. RESVR. ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A	
2. NAME OF OPERATOR HANSON OPERATING COMPANY, INC.		7. UNIT AGREEMENT NAME N/A	
3. ADDRESS OF OPERATOR P. O. BOX #1515, ROSWELL, NEW MEXICO 88202		8. FARM OR LEASE NAME HANSON FEDERAL	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface Sec. 25, T. 26S, R. 31E 330' FSL & 2310' FEL At top prod. interval reported below At total depth		9. WELL NO. 8	
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT Brushy Canyon Wildcat	
DATE ISSUED 08/16/84		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 25, T. 26S, R. 31E	
15. DATE SPUDDED 11/02/84		12. COUNTY OR PARISH Eddy	
16. DATE T.D. REACHED 12/10/84		13. STATE New Mexico	
17. DATE COMPL. (Ready to prod.) 02/04/85		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3155.7' DF	
19. ELEV. CASINGHEAD 3145'		20. TOTAL DEPTH, MD & TVD 8410'	
21. PLUG, BACK T.D., MD & TVD 6420'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY Surf to TD		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6300 - 6338' Cherry Canyon	
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN BHC Acoustilog Gamma Ray, Compensated Neutron Gamma Ray	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)	
Casing Size		Weight, lb./ft.	
8-5/8"		28#	
5-1/2"		17#	
Depth Set (MD)		Hole Size	
884'		10-3/4"	
8410'		7-7/8"	
Cementing Record		Amount Pulled	
340 sx circ to surf			
DV tool - 60 sx H, 125			
sx C. Squeeze 700 sx C			
foam cem. Top of cem 3520'			
29. LINER RECORD		30. TUBING RECORD	
Size		Size	
TOP (MD)		DEPTH SET (MD)	
BOTTOM (MD)		PACKER SET (MD)	
SACKS CEMENT*		SCREEN (MD)	
2-7/8"		6324' (204 jts)	
N/A			
31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
8322 - 8261' (16 holes)		DEPTH INTERVAL (MD)	
8088 - 8067' (14 holes)		AMOUNT AND KIND OF MATERIAL USED	
6965 - 6985' (21 holes)		8322 - 8261' 2000 gal 15%. Set CIBP @ 8215'.	
6300 - 6338' (28 holes)		8088 - 8067' 2000 gal 15%	
		6965 - 6985' 2000 gal 15%, 25000 75% foam/45000	
		6300 - 6338' 2000 gal 15%, 43000 gelled	
		sd	
33.* PRODUCTION		wtr w/72900 sd	
DATE FIRST PRODUCTION 02/23/85		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping Tubing Pump	
DATE OF TEST 02/23/85		WELL STATUS (Producing or shut-in) Producing	
HOURS TESTED 24		CHOKE SIZE	
PROD'N. FOR TEST PERIOD 60		OIL—BBL. 60	
OIL—BBL. 60		GAS—MCF. 45	
WATER—BBL. 312		GAS-OIL RATIO 750/1	
FLOW. TUBING PRESS.		CASING PRESSURE	
CALCULATED 24-HOUR RATE 60		OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented		TEST WITNESSED BY David Sweeney	
35. LIST OF ATTACHMENTS		APR 2 1985	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		CARLSBAD, NEW MEXICO	
SIGNED <u>Brenda R. Mitt</u>		TITLE <u>Production Analyst</u>	
DATE <u>02/27/85</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			38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Delaware	4130'					
Ramsey	4150'					
Ford	4190'					
Rader	4390'					
Pinery	4590'					
Hegler	4675'					
Cherry Canyon	5040'					
Brush Canyon	7015'					
Bone Springs	8180'					