

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R3555.

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 FLUID POWER PUMP COMPANY						5. LEASE DESIGNATION AND SERIAL NO. NM 043286	
3. ADDRESS OF OPERATOR 900 Bank of New Mexico Building, Albuquerque, New Mexico						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 990' FSL, 1650' FSL At top prod. interval reported below 990' FSL, 1650' FSL At total depth 990' FSL, 1650' FSL						7. UNIT AGREEMENT NAME	
14. PERMIT NO. UNGS						DATE ISSUED 3-7-72	
15. DATE SPUDDED 3-10-72		16. DATE T.D. REACHED 3-20-72		17. DATE COMPL. (Ready to prod.) 7-12-72		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6834' GR, 6846' DF	
19. ELEV. CASINGHEAD 6835'		20. TOTAL DEPTH, MD & TVD 5280'		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY →		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Interval 5284' - 5290'		25. WAS DIRECTIONAL SURVEY MADE Toteco		26. TYPE ELECTRIC AND OTHER LOGS RUN Induction Electrical and Formation Density Logs	
27. WAS WELL CORED Yes		28. Casing Record (Report all strings set in well)		29. Liner Record		30. Tubing Record	
31. PERFORATION RECORD (Interval, size and depth) 5284' - 5290' 3/4" def		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 5284' - 5290'		AMOUNT AND KIND OF MATERIAL USED 1000 gal 15% HCl		33.* PRODUCTION DATE FIRST PRODUCTION 7/1/72 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 7/1/72		HOURS TESTED 21		CHOKE SIZE 3/4"		PROD'N. FOR TEST PERIOD →	
FLOW. TUBING PRESS. 0		CASING PRESSURE 10		CALCULATED 24-HOUR RATE →		OIL—BBL. 24	
GAS—MCF. TSTH		WATER—BBL. 7		OIL GRAVITY-API (CORR.) 22.5		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) No gas	
35. LIST OF ATTACHMENTS Logs furnished direct by client		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		SIGNED Val R. Remy		TITLE Consulting Geologist	
DATE 7-20-72		TEST WITNESSED BY Morris S. Jones		37. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		38. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	

*(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.)

Cored 5269' - 5321', recovered 52' - anhydrite 5269' - 5277', limestone 5277' - 5280', very fine gray calc sandstone 5280' - 5302', fine gray sandstone 5302' - 5319', very fine white silty sandstone 5319' - 5321'.

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
Lewis Shale	0'	385'	Sandy gray shale	Point Lockout	1968'	1968'
Mesaverde	385'	1150'	Gray sandstone with some shales and coals	Calliba	2852'	2852'
Manefee	1150'	1968'	Gray shales, coals, and sandstones	Delosta "A"	1224'	1224'
Point Lockout	1968'	2064'	Porous gray sandstone	Tallito	5200'	5200'
Mancos	2064'	2352'	Sandy gray shale	Delosta	5282'	5282'
Calliba	2352'	3555'	Tight gray sandstones and shales			
Larmer Mancos	3555'	4052'	Dark gray shale with some sand			
Graptolites	4052'	4224'	Limestones, some black shales and sand			
Delosta "A"	4224'	4444'	Tight gray sandstone			
Hartleton	4444'	5200'	Porous gray sandstone			
Tallito	5200'	5382'	Varioluted red to green shales, some sandstone			
Delosta	5382'	5380'	I.D. Porous gray sandstone, oil saturated			