

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. ☐	Other _____
2. NAME OF OPERATOR Whigham Drilling Co., Inc.						5. LEASE DESIGNATION AND SERIAL NO. NM 0536034	
3. ADDRESS OF OPERATOR P. O. Box 1439, Farmington, 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 2310'S, 1392'E At top prod. interval reported below Same At total depth Same						7. UNIT AGREEMENT NAME	
14. PERMIT NO. APR 8 1965 STATE ISSUED						8. FARM OR LEASE NAME CTV Hosnah "A"	
15. DATE SPUDDED 4-1-65						9. WELL NO. 2	
16. DATE T.D. REACHED 4-7-65						10. FIELD AND POOL, OR WILDCAT Hosnah	
17. DATE COMPL. 4-16-65						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 122 T 17 N, R 9 W	
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 7013 Gr.						12. COUNTY OR PARISH	
19. ELEV. CASINGHEAD 7014						13. STATE	
20. TOTAL DEPTH, MD & TVD 1647		21. PLUG, BACK T.D., MD & TVD 1632		22. IF MULTIPLE COMPL. HOW MADE		23. INTERVALS DRILLED BY	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1595-99 Hosnah Gallup		25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN Schlumberger: ES-Ind., Formation Density		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	
7"	17.00	30.72	8 3/4"	10 sacks		None	
4 1/2"	9.5	1647 00	6 1/4"	60 sacks		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	1610	
31. PERFORATION RECORD (Interval, size and number) 1595-99 with 4 shots per foot				32. ACID, SHOT, FRACTURE CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED APR 27 1965 U. S. GEOLOGICAL SURVEY FARMINGTON, N. M.			
33.* PRODUCTION							
DATE FIRST PRODUCTION 4-16-65		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping—common working barrel				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 4-16-65	HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL. 17	GAS—MCF.	WATER—BBL. 1	GAS-OIL RATIO TSTM
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.) 34.5	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TSTM						TEST WITNESSED BY Kramer	
35. LIST OF ATTACHMENTS							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED <i>[Signature]</i>		TITLE Petroleum Geologist				DATE 4-27-65	

*(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.	GEOLOGIC MARKERS		
				MEAS. DEPTH	TRUE VERT. DEPTH	TOP
Manefee	surf	377	sh, gy, carb, w/intbdd por ss porosity: 70-100 water	surf	surf	surf
Point Lookout	377	570	175-203 water ss, gy, f-m-g, por, friable, ark. porosity: 377-485 water	377	377	377
Mancos	570	888	sh, dk gy, carb, w/intbdd ss & sh. ss, gy, f-g, por., sep, w/intbdd dk gy, shales. Porosity: 890-910 1338-53 water.	570	570	570
Crevasse Cyn.	888	1450	sltstn, gy, calc, w/intbdd ss&sh ss, brn, f-m-g, por, friable, oil sat.	888	888	888
Gallup	1450	1595		1450	1450	1450
Hospah	1595	1647	SP DST: 1588-1601: op 1 hr. rec 5' free oil, 10'mco FP 6 - 13 lbs. sip 530 lb. 30" HM 827 lb.	1595	1595	1595