

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R365.6.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. 65	
2. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other <input type="checkbox"/>		6. IF INDIAN, ALLOTTED OR TRIBE NAME Jicarilla Apache	
3. NAME OF OPERATOR Continental Oil Company		7. UNIT AGREEMENT NAME	
4. ADDRESS OF OPERATOR 200 North Wolcott, Casper, Wyo. 82601		8. FARM OR LEASE NAME Jicarilla 22	
9. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2140' FSL, 1980' FEL (Unit Letter "J")		9. WELL NO. 2	
10. FIELD AND POOL, OR WILDCAT Undesignated Gallup		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 21, T25N, R4W	
12. COUNTY OR PARISH Rio Arriba		13. STATE New Mexico	
14. PERMIT NO.		DATE ISSUED	
15. DATE SUGG'D 5-10-69		16. DATE T.D. REACHED 6-1-69	
17. DATE COMPL. (Ready to prod.) 6-9-69		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 7010' Gr., 7024' RB	
19. PLUG, PACK T.D., MD & TVD 7953'		20. IF MULTIPLE COMPL., HOW MANY* 2	
21. PRODUCING INTERVAL(S). OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Gallup 6688-6786'		22. INTERVALS DRILLED BY 0-7953	
23. WAS DIRECTIONAL SURVEY MADE No		24. WAS WELL COMPLETED	
25. ELECTRIC AND OTHER LOGS RUN IES, Gamma Ray FDC, BHC Sonic & Gamma Correlation Collar logs			
CASING RECORD (Report all strings set in well)			
SIZE 4 5/8"	WEIGHT, LB. FT. 24#	DEPTH SET (MD) 203'	HOLE SIZE 12 1/4"
5 1/2"	15.5 & 17#	7953'	7 7/8"
CEMENTING RECORD		AMOUNT PULLED 165 sacks	
		795 sacks (2-stage)	
LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
			SCREEN (MD)
TUBING RECORD			
SIZE 2 3/8"	DEPTH SET (MD) 7565'	PACKER SET (MD) 7535'	
PERFORATION RECORD (Interval, size and number) Hyperjet per foot 6688-6696, 6702-6710, 6718-6736, 6754-6759, 6770-6775, and 6779-6786			
ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD) 6688-6786'		AMOUNT AND KIND OF MATERIAL USED 300 gals. 15% HCl & 2000 gal. gelled water pad. 61,000# sand and 1112 barrels water with additives.	
PRODUCTION			
DATE FIRST PRODUCTION 5-8-69		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing - Plunger Lift	
WELL STATUS (Producing or shut-in) Producing			
DATE OF TEST 5-10-69	HOURS TESTED 24	CHOKE SIZE 1"	PROD'N. FOR TEST PERIOD 101
OIL—BBL. 101	GAS—MCF. 76	WATER—BBL. 125 (load)	GAS-OIL RATIO 752
FORM. TUBING PRESS. 250	CASING PRESSURE 725	CALCULATED 24-HOUR RATE 101	GAS—MCF. 76
WATER—BBL. 125 (load)		OIL GRAVITY-API (CORR.) 45.2	
DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold			
TEST WITNESSED BY W. M. Scott			

RECEIVED
JUN 19 1969
OIL CON. COM.
DIST. 3

I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED
Original Signed By:
J. A. UBBEN

TITLE Administrative Section Chief DATE 6-17-69

*(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.

Item 1: 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 reports 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/THERMOPHORE 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	TRUE VERT. DEPTH
Pictured Cliffs	3393'	3432'	Sandstone, gas			
Chacra	4238'	4277'	Sandstone, gas			
Mesaverde	5026'	5690'	Sandstone, gas			
Gallup	6677'	7004'	Sandstone, oil & gas			
Dakota	7558'	7900'	Sandstone, oil & gas			

38.

GEOLOGIC MARKERS