

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42 R355.6.

5. LEASE DESIGNATION AND SERIAL NO.

65

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache
UNIT AGREEMENT NAME

7. FARM OR LEASE NAME

Jicarilla 22

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Undesignated Dakota

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

19. ELEV. CASINGHEAD

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

7010' Gr., 7024' RB

23. INTERVALS DRILLED BY

0-7953

25. WAS DIRECTIONAL SURVEY MADE

No

27. WAS WELL CORED

No

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other

2. TYPE OF COMPLETION: NEP ☒ WORK OVER ☐ DEEP ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other

3. NAME OF OPERATOR

Continental Oil Company

4. ADDRESS OF OPERATOR

200 North Wolcott, Casper, Wyoming 82601

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

6. Surface

2140' FSL, 1980' FEL (Unit Letter "J")

7. Top prod. interval reported below

8. Total depth

Same

14. PERMIT NO.

DATE ISSUED

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

20. TOTAL DEPTH, MD & TVD

7953'

21. PLUG BACK T.D., MD & TVD

7923'

22. IF MULTIPLE COMPL., HOW MANY*

2

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

24. DEPTH (INTERVALS), OF THIS COMPLETION-- TOP, BOTTOM, NAME (MD AND TVD)*

Dakota 7562-7770'

26. SIZE, NUMBER, AND OTHER LOGS RUN

IES, Gamma Ray FDC, BHC Sonic & Gamma Correlation Collar logs

CASING RECORD (Report all strings set in well)

PIPE SIZE	WEIGHT, LB/FT	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD
3 1/8"	24#	203'	12 1/4"	165 sacks
3 1/2"	15.5 & 17#	7953'	7 7/8"	795 sacks (2-stage)

29. LINER RECORD

SIZE	DEPTH (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKED OFF (MD)
2 3/8"	7565'	7535'

31. CEMENT RECORD (Interval, size and number)

Hyperjet per foot 7562-7568, 7584-7592, 7602-7604, 7706-7712, 7738-7754, and 7760-7770

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7562-7770	300 gals. 15% HCl & 2000 gals. gelled pad. 79,000# sand and 1365 barrels water with additives.

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
6-8-69		Flowing - Plunger Lift					Producing	
DATE TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
6-10-69	24	1"	→	67	113	83 (load)	1687	
FLOWING PRESS.	CASING PRESSURE	CALCULATED 24 HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
250	725	→	67	112	83 (load)	47.0		

34. DIS. METHOD OF GAS (Sold, used for fuel, vented, etc.)

Sold

TEST WITNESSED BY

W. M. Scott

35. LIST OF ATTACHMENTS

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

Original Signed By:

J. A. UBBEN

TITLE Administrative Section Chief DATE 6-17-69

*(See Instructions and Spaces for Additional Data on Reverse Side)

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

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 identifying 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.)

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.

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FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Pictured Cliffs Chacra Mesaverde Gallup Dakota	3393'	3432'	Sandstone, gas			
	4238'	4277'	Sandstone, gas			
	5026'	5690'	Sandstone, gas			
	6677'	7004'	Sandstone, oil & gas			
	7558'	7900'	Sandstone, oil & gas			