

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions 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 ☐		5. LEASE DESIGNATION AND SERIAL NO. <u>Contract 65</u>	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME <u>Ticarilla Apache</u>	
2. NAME OF OPERATOR <u>CONOCO INC.</u>		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR <u>P. O. Box 460, Hobbs, N.M. 88240</u>		8. FARM OR-LEASE NAME <u>Ticarilla 22</u>	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface <u>820' FNL & 610' FWL</u> At top prod. interval reported below ☒ At total depth ☒		9. WELL NO. <u>10</u>	
14. PERMIT NO.		DATE ISSUED	
10. FIELD AND POOL, OR WILDCAT <u>West Lindrith Gallup Dakota</u>		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA <u>Sec. 2, T-25N, R-4W</u>	
12. COUNTY OR PARISH <u>Rio Arriba</u>		13. STATE <u>NM</u>	

15. DATE SPUDDED <u>10/12/80</u>	16. DATE T.D. REACHED <u>10/31/80</u>	17. DATE COMPL. (Ready to prod.) <u>12/9/80</u>	18. ELEVATIONS (DF, REB, RT, GR, ETC.)* <u>7128' G.L.</u>	19. ELEV. CASINGHEAD
20. TOTAL DEPTH, MD & TVD <u>8014'</u>	21. PLUG, BACK T.D., MD & TVD <u>7981'</u>	22. IF MULTIPLE COMPL., HOW MANY* <u>2</u>	23. INTERVALS DRILLED BY <u>A11</u>	ROTARY TOOLS <u>None</u>
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* <u>6805'-7085' Gallup</u> <u>7659'-7934' Dakota</u>				25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN <u>Neutron, CB, GR, CAL, SP, IES</u>					27. WAS WELL CORED
28. CASING RECORD (Report all strings set in well)					28. WAS WELL CORED
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
<u>8 5/8"</u>	<u>24#</u>	<u>365'</u>	<u>12 1/4"</u>	<u>210 SK</u>	<u>circulate</u>
<u>5 1/2"</u>	<u>15.5#</u>	<u>8011'</u>	<u>7 7/8"</u>	<u>2334 SK</u>	<u>circulate</u>

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
		<u>None</u>			<u>2 3/8"</u>	<u>7687'</u>	

31. PERFORATION RECORD (Interval, size and number) <u>6905', 22', 58', 74', 78', 94', 98', 6919', 42', 52', 62', 70', 82', 7002', 15', 32', 39', 48', 75', 7085' Gallup</u> <u>7659', 46', 78', 93', 7700', 06', 21', 33', 54', 66', 7805', 22', 31', 35', 45', 54', 65', 7906', 22', 34' Dakota</u>				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
<u>6805'-7085'</u>		<u>3754 bbls gelled fluid, 385000# 20/40sd</u>			
<u>7659'-7934'</u>		<u>3348 bbls gelled fluid, 301000# 20/40sd</u>			

33. PRODUCTION							
DATE FIRST PRODUCTION <u>12/10/80</u>		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) <u>Pumping</u>				WELL STATUS (Producing or shut-in) <u>Producing</u>	
DATE OF TEST <u>3/17/81</u>	HOURS TESTED <u>24</u>	CHOKE SIZE <u>NA</u>	PROD'N. FOR TEST PERIOD <u>6</u>	OIL—BBL. <u>84</u>	GAS—MCF. <u>23</u>	WATER—BBL. <u>14000</u>	GAS-OIL RATIO <u>43°</u>
FLOW. TUBING PRESS. <u>NA</u>	CASING PRESSURE <u>NA</u>	CALCULATED 24-HOUR RATE <u>6</u>	OIL—BBL. <u>84</u>	GAS—MCF. <u>23</u>	WATER—BBL. <u>43°</u>	OIL GRAVITY-API (CORR.)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) <u>Sold</u>		TEST WITNESSED BY <u>P. ACCEPTED FOR RECORD</u>	
35. LIST OF ATTACHMENTS		DATE <u>MAR 30 1981</u>	

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		DATE <u>APR 22 1981</u>	
SIGNED <u>Wm. D. Smith</u>	TITLE <u>Administrative Supervisor</u>	DATE <u>March 27 1981</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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS	MEAS. DEPTH	TRUE VERT. DEPTH
Pictured Cliffs	3483	3500	Sandstone, containing Gas and water	Ojo Alamo	2300 (est)	
Gallup	6775	7087	Sandstone, Siltstone, and shale containing Oil	Kirtland shale	3100 (est)	
Dakota	7652	7950	Sandstone and Shale with Gas and water	Pictured Cliffs	3483	
				Lewis Shale	3563	
				Chacra	4340	
				Cliff House	5127	
				Point Lookout	5485	
				Gallup	6775	
				Lower Mancos Sh	7087	
				Greenhorn Ls	7570	
				Graneros sh	7632	
				Dakota ss	7652	

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