

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						7. UNIT AGREEMENT NAME	
Mobil Producing TX. & N.M. Inc.						Lindrith B Unit	
3. ADDRESS OF OPERATOR						8. FARM OR LEASE NAME	
9 Greenway Plaza, Suite 2700, Houston, Texas 77046						9. WELL NO.	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*						10. FIELD AND POOL, OR WILDCAT	
At surface 1810 FSL & 1810 FEL						Chacon-Dakota Associated	
At top prod. interval reported below Same as surface						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA	
At total depth Same as surface						Sec. 34, T24N, 3W	
14. PERMIT NO.		DATE ISSUED		12. COUNTY OR PARISH		13. STATE	
NA		5/80		Rio Arriba		New Mexico	
15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*		19. ELEV. CASINGHEAD		
7-15-80	8-3-80	9-15-80	7074 GR				
20. TOTAL DEPTH, MD & TVD	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS		
7570	7507			X			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*					25. WAS DIRECTIONAL SURVEY MADE		
7174-7404 (Dakota)					No		
26. TYPE ELECTRIC AND OTHER LOGS RUN					27. WAS WELL CORED		
Induction Electrillog, Densilog Neutron					No		
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD			
13-3/8	48	290	17-1/2	375x B			
8-5/8	32,24	3885	11	550x Lt + 100x B			
4-1/2	11.6 & 10.5	7570	7-7/8	1) 175x Lt + 200x B			
				2) 300x Lt + 50x B			
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8	7250	SN @ 7214
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
7292-7404 - 1 JSPF				DEPTH INTERVAL (MD)			
7174-7236 - 1 JSPF				AMOUNT AND KIND OF MATERIAL USED			
				7377-7404 1500 gal 2% KCl + 15 BS			
				7292-7304 1000 gal 2% KCl + 10 BS			
				50,000 gal GWX-7 + 100,000# 20/40			
				7174-7236 50,000 gal GWX-7 + 100,000# 20/40			
33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)			WELL STATUS (Producing or shut-in)		
9-24-80		Pump 2 x 1-1/4 x 16			Producing		
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10-3-80	24	3/4		50	50	1	1000
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
120	120		50	50		46.8 @ 64°	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
Sold						K. Jones	
35. LIST OF ATTACHMENTS							
2 sets of logs, inclination survey, Summary of well work.							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED		TITLE		DATE		10-7-80	
[Signature]		Authorized Agent				10-15-1980	

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

NMOC

FARMINGTON DISTRICT

BY

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 38. 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: "Gacks 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; CORRELATE INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USMD, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION

TOP

BOTTOM

DESCRIPTION, CONTENTS, ETC.

38.

GEOLOGIC MARKERS

NAME

MEAS. DEPTH

TOP

TRUEVERT. DEPTH

Mancos
Gallup
Sanasapsee
Greenhorn
Craneros
Dakota
Morrison

5288
6190
6801
7095
7156
7174
7548

DEPARTMENT OF THE INTERIOR
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WELL SUMMARY LINDRITH B UNIT #10

- 7-15-80 - Spud 17½" hole @ 2 AM.
- 7-16-80 - Ran 7 jts 13-3/8" (48# H-40 ST&C) csg. Cmt @ 290 w/275x B + 3% CaCl2. PD @ 6 PM. Cem. circ. NU BOP's. Tested 1000 psi/OK. Cont. drlg. 11" hole.
- 7-21-80 - Ran 91 jts 8-5/8" (32 & 24# K-55 ST&C) csg. Cmt. shoe @ 3885 w/550x Lt + 100x B + 2% CaCl2. PD @ 10:45 PM. Cmt circ. NU & cont. drlg. 7-7/8" hole.
- 8-03-80 - TD 7570 @ 4:45. Ran IES 7574-3876 & Com Den & Comp N from 7574-3876.
- 8-04-80 - Ran 216 jts 4½" (110 jts 11.6# K-55 ST&C + 106 jts 10.5# K-55 ST&C) csg. Cmt @ 7570, FS @ 7535, DV @ 5994.
- 1st Stage: Cmt w/175x Lt + 200x B. Cmt did not circ.
- 2nd Stage: Cmt w/300x Lt. + 50xB. PD @ 4:25 PM. NU & ran temp survey. TOC @ 4700.
- 9-07-80 - Ran PDC 7456-7600. Perf Dakota B&D zones w/1JSPF @ 7292, 94, 96, 98; 7300, 02, 04, 77, 79, 81, 83, 85, 86, 98; 7400, 02, 04.
- 9-09-80 - Set RBP @ 7415, spot 300 gal 15% HCl, set pkr @ 7349. Treatperfs 7377-7404 w/1500 gal 2% KCl wtr + 15 BS. Set RBP @ 7349 + pkr @ 7197. Treat perfs 7292-7304 w/1000 gal 2% KCl wtr. + 10 BS. Rel pkr & RBP, POH. Frac perfs 7292-7404 w/50,000 gal GWX-7 + 100,000# 20/40 mesh sd. Ran IEL & fraced B&D zones. Set RBP @ 7270, perf w/1 JSPF @ 7174-76; 78, 80, 82, 84, 86, 88, 90, 92, 94; 7224-26, 28, 30, 32, 34, 36, total 18 holes. Frac w/50,000 gal GWX-7 + 100,000# 20/40 sd.
- 9-13-80 & 9-14-80 - GIH w/31' x 2-3/8" BPMA, tbg perfs, SN & 231 jts 2-3/8" tbg to 7250. Tbg perfs 7215-19, SN @ 7214 Inst. wellhead.
- 9-22-80 - Rel Allen DD Unit @ 10 AM. Turn to prod.
- 10-3-80 - NMEMD POT P 50 BNO + 1 BLW + 50 MCF/24 hrs. GOR 1000, Grav 46.8 @ 64°. Allow 50 BOPD. TP 120 CP 120.

FINAL REPORT