

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. RESER. ☐ Other _____

2. NAME OF OPERATOR

Mobil Producing TX. & N.M. Inc.

3. ADDRESS OF OPERATOR

9 Greenway Plaza, Suite 2700, Houston, Texas 77046

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

At surface 1750 FNL & 790 FWL

At top prod. interval reported below Same as surface

At total depth
Same as surface

14. PERMIT NO.

NA

DATE ISSUED

2-27-81

5. LEASE DESIGNATION AND SERIAL NO.

Santa Fe 078914

6. IF INDIAN ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Lindrith B Unit

8. FARM OR LEASE NAME

9. WELL NO.

20

10. FIELD AND POOL, OR WILDCAT

Chacon-Dakota Associated

11. SEC. T. R. M., OR BLOCK AND SURVEY OR AREA

Sec. 26, T24N, R3W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUDDED 3-27-81 16. DATE T.D. REACHED 4-17-81 17. DATE COMPL. (Ready to prod.) 5-11-81 18. ELEVATIONS (DF, RBB, RT, GR, ETC.)* 7201 GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 7705 21. PLUG BACK T.D., MD & TVD 7700 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY X 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

Dakota 7460-7674

26. TYPE ELECTRIC AND OTHER LOGS RUN

Induction Electrolog; Densilog Neutron

CASING RECORD (Report all strings set in well)						AMOUNT PULLED	
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD			
13-3/8	48	315	17-1/2	400x B			NA
8-5/8	32.24	3906	11	900x B			NA
4-1/2	10.5	7705	7-7/8	1) 600x B 2) 800x B			NA

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8	7550	SN @ 7512

31. PERFORATION RECORD (Interval, size and number)
Pf w/1 JSPF 7560-70, 7638-49, 7652-58,
7660-64, 7670-74 (37 holes)

PF A zone w/1JSPF 7460-7476 (1 holes)

ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7560-7674	Acidize w/3000gals 2% HCL+60RCNBS
	SWF w/37,500gals+75,000#, 20/40sd
7460-7476	Acidize w/2000gals 2% KCL+35RCNBS
	SWF w/27,500 gals+75,000#, 20/40sd

PRODUCTION								WELL STATUS (Producing or shut-in)	
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					Producing		
5-12-81		Pumping 5 x 1½ x 72							
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO		
6-2-81	24	22-3/4"	→	35	200	5	5714/1		
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)			
	125	→	35	200	5	45.1 @ 60		TEST WITNESSED BY	

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

Vented

35. LIST OF ATTACHMENTS

2 sets of logs; inclination survey.

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

SIGNED

R. L. Hogan

TITLE Authorized Agent

DATE

JUN 8 1981
6-2-81

BY

FARMINGTON DISTRICT
RB

*(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 83, 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: "Sacka 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:				38. GEOLOGIC MARKERS		
SHOW ALL INTERVAL 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				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.			
Dakota	7459	7674		UPPER ZONES NOT LOGGED		
				Cliff House	4846	
				Menefee	4866	
				Point Lookout	5410	
				Mancos	5486	
				Gallup	6456	
				Sanastee	7133	
				Greenhorn	7368	
				Graneros	7434	
				Dakota	7459	

NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRORATION OFFICE		

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

B.K.

I. Operator
Mobil Producing TX. & N.M. Inc.

Address
9 Greenway Plaza, Suite 2700, Houston, Texas 77046

Reason(s) for filing (Check proper box) Other (Please explain)

New Well	☒	Change in Transporter of:	
Recompletion	☐	Oil	☐
Change in Ownership	☐	Casinghead Gas	☐
		Dry Gas	☐
		Condensate	☐

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Lindrith B Unit	20	Chacon-Dakota Associated	State, Federal or Fee Federal	078914
Location				
Unit Letter	E	1750 Feet From The North Line and 790 Feet From The West		
Line of Section	26	Township 24N Range 3W	NMPM, Rio Arriba	County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☐	Address (Give address to which approved copy of this form is to be sent)
Plateau, Inc.	4755 Indian School Rd., Albuquerque, NM 87110
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☐	Address (Give address to which approved copy of this form is to be sent)
El Paso Natural Gas Company	P. O. Box 1492, El Paso, TX 79978
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. Is gas actually connected? When
	E 26 24N 3W No

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
	X		X					
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.					
3-27-81	5-11-81	7705	7700					
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth					
7201 GR	Dakota	7460	7550					
Perforations	Depth Casing Shoe							
7460-7476, 7560-7674	7705							
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT					
17-1/2	13-3/8	315	400x B					
11	8-5/8	3906	900x B					
7-7/8	4-1/2	7705	1) 600x B					
			2) 800x B					

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
6-2-81	6-2-81	Pump	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
24	NA	125	22-3/4"
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF
35	35	5	200

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure (shut-in)	Casing Pressure (shut-in)	Flow Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

R.L. Hooper
(Signature)

Authorized Agent

(Title)

6-2-81

(Date)

OIL CONSERVATION COMMISSION

APPROVED JUN 5 1981
BY Original Signed by FRANK I. CHAVEZ
TITLE SUPERVISOR DISTRICT # 2

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviated tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner well name or number, or transporter, or other such change of condition. Separate Forms C-104 must be filed for each pool in multiple.

