

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO.
30-045-30622

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

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 ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐

2. Name of Operator

Conoco Inc.

3. Address of Operator

P. O. Box 2197, DU 3084 Houston TX 77252-2197

7. Lease Name or Unit Agreement Name

State Com N

8. Well No.

10M

9. Pool name or Wildcat

Basin Dakota

4. Well Location

Unit Letter I: 1900 Feet From The South Line and 700 Feet From The East Line

Section 2

Township 29N

Range 8W

NMPM San Juan

County

10. Date Spudded
11/01/2001

11. Date T.D. Reached
11/09/2001

12. Date Compl. (Ready to Prod.)
01/04/2002

13. Elevations (DF & RKB, RT, GR, etc.)
6325' GR

14. Elev. Casinghead

15. Total Depth
7639'

16. Plug Back T.D.
7637'

17. If Multiple Compl. How
Many Zones?

18. Intervals
Drilled By

Rotary Tools
X

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
Basin Dakota - 7366-7574

20. Was Directional Survey Made
No

21. Type Electric and Other Logs Run

Thermal Decay Time, Cement Bond

22. Was Well Cored
No

23. **CASING RECORD (Report all strings set in well)**

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#	281'	12-1/4"	139 sx	
7"	20#	3525'	8-3/4"	591 sx	
4-1/2"	10.5#	7639'	6-1/4"	392 sx	

24. **LINER RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. **TUBING RECORD**

SIZE	DEPTH SET	PACKER SET
2-3/8"	7516'	

26. Perforation record (interval, size, and number)
7366-7574

Please see attached daily summary for more
detailed information.

27. **ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.**

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7366-7574	Frac w/109,000# Brady sand & 3370 bbls

28. **PRODUCTION**

Date First Production 01/07/2002	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing	
Date of Test 01/03/2002	Hours Tested 24 hrs.	Choke Size 1/2"	Prod'n For Test Period	Oil - Bbl. 0	Gas - MCF 3168 MCF	Water - Bbl. 2 bbls
Flow Tubing Press. 0#	Casing Pressure 480#	Calculated 24- Hour Rate	Oil - Bbl. 0	Gas - MCF 3168 MCF	Water - Bbl. 2 bbls	Oil Gravity - API - (Corr.)

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

Test Witnessed By

Mark Mabe & C. Hernandez

30. List Attachments

Formation tops, daily summary report, deviation report, logs

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature

Yolanda Perez

Printed

Name Yolanda Perez

Title Sr. Regulatory Analyst Date 01/09/2002

CONOCO
Stat Com N 10M Formation Tops
Unit Ltr. I- Sec. 2-T29N-R8W, San Juan Co., NM.

Ojo Alamo	1961	4376
Kirtland	2085	4252
Fruitland Fm.	2630	3707
Pictured Cliffs	3046	3291
Lewis	3446	2891
Chacra	3864	2473
Cliffhouse	4721	1616
Menefee	4882	1455
Point Lookout	5300	1038
Gallup	6810	--472
Greenhorn	7256	-918
Graneros	7314	-976
Two Wells	7360	-1022
Paguate	7447	-1109
Cubero	7497	-1159

Daily Summary

API	300453062200	County	SAN JUAN	State/Province	NEW MEXICO	Surface Legal Location	NMPM-29N-8W-2-I	NS Dist. (ft)	1900.0	NS Flag	S	EW Dist. (ft)	700.0	EW Flag	E
Ground Elev (ft)	6325.00	Spud Date	11/1/2001		Rig Release Date	11/9/2001		Latitude (DMS)	36° 45' 6.2316" N			Longitude (DMS)	107° 38' 16.3788" W		
Start	Ops This Rpt														
11/28/2001	HELD SAFETY MEETING. RU SLICKLINE. RIH W/ 3 3/4" GAUGE RING. TAGGED @ 7616'. POOH W/ GAUGE RING. RD SLICKLINE. SWI.														
12/5/2001	HELD SAFETY MEETING. RU SCHLUMBERGER. INSTALLED FRAC VALVE. PRESSURED UP CSG TO 1600 #. RAN CBL LOG FROM 7610' TO 3400'. TOP OF CEMENT @ 3710'. TESTED CSG TO 4300 #. HELD OK. RAN TDT LOG FROM 7610' TO 2250'. RAN GR/CCL LOG FROM 7610' TO SURFACE. RD SCHLUMBERGER														
12/13/2001	HELD SAFETY MEETING. RU BLUE JET. PERFORATED THE DAKOTA W/ 3 1/8" 90 DEEGRE SELECT FIRE PERFORATING GUN. PERFORATED FROM 7366' - 7402' W/ 2 SPF, 7408' - 7412' W/ 2 SPF, 7416' - 7422' W/ 2 SPF, 7454' - 7458' W/ 2 SPF, 7478' - 7490' W/ 2 SPF, 7506' - 7516' W/ 2 SPF, 7531' - 7536' W/ 2 SPF, 7540' - 7544' W/ 2 SPF, 7554' - 7560' W/ 2 SPF, 7568' - 7574' W/ 2 SPF. A TOTAL OF 196 HOLES. SWI. RD BLUE JET.														
12/14/2001	HELD SAFETY MEETING. RU BJ SERVICES. FRAC THE DAKOTA. BLINDER BROK DOWN. MOVE FRAC TO NEXT DAY.														
12/15/2001	HELD SAFETY MEETING. RU BJ SERVICE. FRAC THE DAKOTA. TESTED LINES TO 4800 #. SET POP OFF @ 3850 #. BULLHEAD 1000 GAL 15% HCL ACID FOR BREAKDOWN. BROKE DOWN FORMATION @ 4 BMP @ 1750 #. PUMPED PRE PAD @ 40 BPM @ 3700 #. STEPPED DOWN RATE TO28 BMP @ 3105 #. STEPPED DOWN RATE TO 20 BMP @ 2400 #. STEPPED DOWN RATE TO 13 BMP @ 1900 #. ISIP 1475 #. 5 MIN 1377 #. 10 MIN 1266 #. 15 MIN 1164 #. 20 MIN 1078 #. 25 MIN 1006 #. 30 MIN 937 #. FRAC THE DAKOTA W/ SLICKWATER. 109,000 # 20/40 BRADY SAND. 3370 BBLS FLUID. AVG RATE 60 BMP. AVG PRESSURE 3400 #. MAXMUM PRESSURE 3800 #. MAXMUM SAND CONS 1.50 # PER GAL. ISIP 3670 #. 5 MIN 1600 #. FRAC GRADIENT. 64. SWI. RD BJ SERVICES.														
12/27/2001	SICP: 600 psi. MIRU AWS 376 and Weatherford air equipment. Held safety meeting. Recieved 238 jts 2 3/8" new tubing. ND frac valve. NU BOP. Well started to flow sand and water. SWI-SDON.														
12/28/2001	SICP: 1540 psi. Opened well to pit on a 1/2" choke. Flowed well for 9 hrs to pit on a 1/2" choke, flowing with heavy stream of water, surging small to heavy amounts of sand. Flowed some dry sand with very little water with FCP decreasing to 100 psi. Then unloading heavy water and sand with FCP increasing and steady to 960 psi. At 4:30 PM FCP was down to 460 psi on a 1/2" choke, medium to heavy amounts of water with small amount of sand. Estimated flow rate: 3036 mcf/d. Left well flowing overnight to pit.														
12/29/2001	Flowed well overnight to pit on a 1/2" choke. FCP was stabilized @ 300 psi. Making heavy mist of water and very little sand. Took sample of fluid to have analyzed. Pulled 1/2" choke and flowed through 2" line to pit for 8 hrs. FCP 200 - 80 psi. SWI- SDON.														
1/2/2002	86 hr SICP: 2240 psi. Opened well to pit. Bled well down from 2240psi top 400 psi. Killed well with 80 bbls 2% KCL water. PU 3 7/8" bit, bit sub, (6) 3 1/8" OD DC's, XO + 176 jts 2 3/8" tubing. TIH to 5604'. SWI-SDON.														
1/3/2002	15 hr SICP: 1950 psi. Opened well to pit. TIH and tagged sand @ 7550'. (16' of perfs covered with sand). Built mist and broke circulation. Cleaned out form 7550'-7634'(PBTD). PUH to 7316'. Flow tested well to pit for 4 hrs as follows: Choke: 1/2" FCP:480 psi. SITP: 0 psi Dakota perfs: 7366'-7574' Flow test for 4 hrs. Water: 2 bbls Oil: 0 bbl Est'd flow rate : 3168 mcf/d Tubing landed @ 7516'. Shut well in, Shut down overnight. Witnessed by Mark Mabe and Cresencio Hernandez.														
1/4/2002	14 hr SICP: 1950 psi. Opened well to pit. Bled well down to 200 psi. TOH & LD DC's & bit. TIH with 238 jts 2 3/8" 4.7#/ft J55 8rd EUE new tubing, SN, pump out plug (7306') landed tubing @ 7316'. ND BOP. NU tree. Pumped put pump out plug with 6 bbls water & 1150 psi air pressure. Left well shut in pending C104 for first delivery. RDMO.														