

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

**OIL CONSERVATION DIVISION**  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

Form C-105  
Revised 1-1-89

WELL API NO.  
30-039-26930

5. Indicate Type of Lease  
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name  
San Juan 28-7 Unit

8. Well No.  
130F

9. Pool name or Wildcat  
Basin Dakota

**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

4. Well Location  
Unit Letter N : 540 Feet From The South Line and 1485 Feet From The West Line  
Section 2 Township 27N Range 7W NMPM Rio Arriba County

10. Date Spudded 04/06/2002 11. Date T.D. Reached 02/14/2002 12. Date Compl. (Ready to Prod.) 05/08/2002 13. Elevations (DF & RKB, RT, GR, etc.) 6565' GR 14. Elev. Casinghead

15. Total Depth 7688 16. Plug Back T.D. 7685 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools Cable Tools  
x

19. Producing Interval(s), of this completion - Top, Bottom, Name Basin Dakota 7431' - 7641' 20. Was Directional Survey Made yes

21. Type Electric and Other Logs Run CBL, TDT, GR/CCL 22. Was Well Cored NO

**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	288	12-1/4	139 sxs	
7	20	3470	8-3/4	643 sxs	
4-1/2	10.5	7688	6-1/4	380	

**24. LINER RECORD**

**25. TUBING RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8	7579	

26. Perforation record (interval, size, and number)  
perf 7431' - 7641' w/3 1/8" perf gun. 2spf for a total of 160 holes

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED  
7431 - 7641 90,100# 20/40 sand & 3000 bbls fluid

**PRODUCTION**

28. Date First Production 05/10/2002 Production Method (Flowing, gas lift, pumping - Size and type pump) flowing Well Status (Prod. or Shut-in) producing

Date of Test 05/08/2002 Hours Tested 24 Choke Size 1/2 Prod'n For Test Period 1 Oil - Bbl. 1029 Gas - MCF 1 Water - Bbl. 1 Gas - Oil Ratio

Flow Tubing Press. 700 Casing Pressure 750 Calculated 24-Hour Rate Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API - (Corr.)

29. Disposition of Gas (Sold, used for fuel, vented, etc.) vented Test Witnessed By Noe Parra & Sam McFadden

30. List Attachments  
Deviation survey, daily's, logs submitted 05/24/02

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 Deborah Marberry Printed Name Deborah Marberry Title Regulatory Analyst Date 07/02/2002

**CONOCO**  
**San Juan 28-7 Unit #130F Formation Tops**  
**Unit Ltr. N – Sec. 2-T27N-R7W, Rio Arriba Co., NM.**

<b>Ojo Alamo</b>	<b>2385</b>	<b>4192</b>
<b>Kirtland</b>	<b>2490</b>	<b>4087</b>
<b>Fruitland Fm.</b>	<b>2916</b>	<b>3661</b>
<b>Picture Cliffs</b>	<b>3154</b>	<b>3423</b>
<b>Lewis</b>	<b>3404</b>	<b>3187</b>
<b>Chacra</b>	<b>4121</b>	<b>2456</b>
<b>Cliffhouse</b>	<b>4821</b>	<b>1756</b>
<b>Menefee</b>	<b>4957</b>	<b>1620</b>
<b>Point Lookout</b>	<b>5391</b>	<b>1186</b>
<b>Gallup</b>	<b>6632</b>	<b>-54</b>
<b>Greenhorn</b>	<b>7332</b>	<b>-754</b>
<b>Graneros</b>	<b>7395</b>	<b>-817</b>
<b>Two Wells</b>	<b>7419</b>	<b>-841</b>
<b>Paguate</b>	<b>7537</b>	<b>-959</b>
<b>Cubero</b>	<b>7557</b>	<b>-979</b>
<b>L Cubero</b>	<b>7590</b>	<b>-1012</b>

## Daily Summary

API 300392693000	County RIO ARRIBA	State/Province NEW MEXICO	Surface Legal Location NMPM-27N-7W-2-N	NS Dist. (ft) 540.0	NS Flag S	EW Dist. (ft) 1485.0	EW Flag W
Ground Elev (ft) 6565.00	Spud Date 4/6/2002	Rig Release Date 4/15/2002	Latitude (DMS) 36° 35' 51.3996" N	Longitude (DMS) 107° 32' 47.5908" W			

Start	Ops This Rpt
4/20/2002	HELD SAFETY MEETING. RU SCHLUMBERGER. PRESSURED UP CSG TO 1500 #. RAN CBL LOG FROM 7672' TO 1850'. TOP OF CEMENT @ 2100'. RAN TDT LOG FROM 7672' TO 2200'. RAN GR/CCL LOG FROM 7672' TO SURFACE. RD SCHLUMBERGER
4/21/2002	HELD SAFETY MEETING. INSTALLED FRAC VALVE. TESTED 4 1/2" CSG TO 4300 #. HELD OK. SWI.
4/25/2002	HELD SAFETY MEETING. RU BLUE JET. PERFORATED THE DAKOTA. RIH W/ 3 1/8" 90 DEGREE SELECT FIRE PERFORATING GUN. PERFORATED FROM 7431' - 7450' W/2 SPF, 7458' - 7472' W/ 2 SPF, 7474' - 7480' W/ 2 SPF, 7558' - 7578' W/ 2 SPF, 7594' - 7598' W/ 2 SPF, 7606' - 7610' W/ 2 SPF, 7626' - 7630' W/ 2 SPF, 7636' - 7641' W/ 2 SPF. A TOTAL OF 160 HOLES. RD BLUE JET.
4/29/2002	HELD SAFETY MEETING. RU B J SERVICES. FRAC'D THE DAKOTA. TESTED LINES TO 5000 #. SET POP OFF @ 3940 #. BROKE DOWN FORMATION @ 15 BPM @ 1640 #. BULLHEADED 1000 GALS 15% HCL ACID @ 20 BPM @ 2600 #. PUMPED PRE PAD @ 38 BPM @ 3508 #. STEPPED DOWN RATE TO 29 BPM @ 2822 #. STEPPED DOWN RATE TO 15 BPM @ 1775 #. STEPPED DOWN RATE TO 7 BPM @ 1300 #. ISIP 1200 #. 5 MIN 774 #. 10 MIN 542 #. 15 MIN 320 #. 20 MIN 140 #. FRAC'D THE DAKOTA W/ SLICKWATER, 90,100 # 20/40 BRADY SAND. 3000 BBLs FLUID. AVG RATE 58 BPM. AVG PRESSURE 2965 #. MAX PRESSURE 3650 #. MAX SAND CONS 1 # PER GAL. ISIP 1650 #. FRAC GRADIENT .60. RD B J SERVICE.
5/3/2002	HELD SAFETY MEETING. MIRU. OPENED UP WELL. CSG PRESSURE 200 #. KILLED WELL. NDWH - NUBOP. TESTED BOP TO 250 # & 5000 #. BOTH PIPE & BLIND RAMS. HELD OK. INSTALLED BLOOEY LINE & DRILL AIR COMPRESSOR. SWION.
5/6/2002	HELD SAFETY MEETING. OPENED UP WELL. CSG PRESSURE 0 #. RIH W/ 2 3/8" TBG. TAGGED SAND @ 7553'. 130' FILL. RU DRILL AIR. CLEANED OUT FROM 7553' TO 7641'. CIRCULATED HOLE W/ DRILL AIR. PUH TO 7400'. SWION.
5/7/2002	HELD SAFETY MEETING. OPENED UP WELL. CSG PRESSURE 1500 #. RIH W/ 2 3/8" TBG. TAGGED @ 7631'. 54' OF FILL. RU DRILL AIR. CLEANED OUT FROM 7631' TO 7685'. WELL MAKING 1 BBL OF WATER PER HR AND 2 CUPS OF SAND PER HR. CIRCULATED HOLE W/ DRILL AIR. PUH TO 7400'. SWION.
5/8/2002	HELD SAFETY MEETING. OPENED UP WELL. CSG PRESSURE 1450 #. RIH W/ 2 3/8" TBG. TAGGED @ 7685'. NO FILL. PUH TO 7579'. TESTED THE DAKOTA THROUGH 1/4" CHOKE & UP 2 3/8" TBG @ 7579'. WELL STABILIZED @ 700 #. TESTED WELL 4 HRS AFTER WELL STABILIZED. TGB PRESSURE 700 #. CSG PRESSURE 750 #. 1029 MCFPD. 1 BOPD. 1 BWPD. PERFS @ 7431' TO 7641'. TEST WITNESSED BY SAM MCFADDEN & NOE PARRA. LANDED 240 JTS OF 2 3/8" TBG @ 7579' W/ SEAT NIPPLE & MULE SHOE. RU SAND LINE. RIH W/ 1.901" DRIFT TO SEAT NIPPLE. POOH W/ DRIFT. NDBOP. NUWH. SWI. RDMO. FINAL REPORT.