

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.
30-045-30565

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name
JOHNS FEDERAL

8. Well No.
2b

9. Pool name or Wildcat
BLANCO MESAVERDE

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

4. Well Location
Unit Letter O: 660 Feet From The SOUTH Line and 2110 Feet From The EAST Line
Section 18 Township 32N Range 11W NMPM SAN JUAN County

10. Date Spudded 05/16/2001 11. Date T.D. Reached 05/23/2001 12. Date Compl. (Ready to Prod.) 07/26/2001 13. Elevations (DF & RKB, RT, GR, etc.) 6562' GL 14. Elev. Casinghead

15. Total Depth 5850' 16. Plug Back T.D. 5802' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools ☒ Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name Blanco Mesaverde 20. Was Directional Survey Made Yes

21. Type Electric and Other Logs Run CBL/GR/CCL/VDL 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	300	12-1/4	139 sxs	
7	20	2362	8-3/4	462 sxs	
4-1/2	10.5	5850	6-1/4	317 sxs	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8	5603	

26. Perforation record (interval, size, and number)
5472 - 5670

4962 - 5249

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5472 - 5670	70 Q 25# foam, 150,000 #20/40 sand 12
4962 - 5249	70 Q 25# foam, 134,000 #20/40 sand 70

PRODUCTION

Date First Production 07/31/2001		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) flowing					Well Status (<i>Prod. or Shut-in</i>) producing	
Date of Test 07/24/2001	Hours Tested 24	Choke Size 1/2	Prod'n For Test Period	Oil - Bbl. 3	Gas - MCF 1254	Water - Bbl. 5	Gas - Oil Ratio	
Flow Tubing Press. 510	Casing Pressure 510	Calculated 24- Hour Rate	Oil - Bbl.	Gas - MCF 1254	Water - Bbl.	Oil Gravity - API - (<i>Corr.</i>)		

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

Test Witnessed By
Nick James/Key Energy

30. List Attachments
deviation survey, spud notice, daily summary

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 10/18/2001

Conoco Inc.
Johns Fed 2B Formation Tops
Unit Ltr. O - Sec. 18-T32N-R11W, San Juan Co., NM
API 30-045-30565

<u>Ojo Alamo</u>	<u>2020</u>
<u>Kirtland</u>	<u>2308</u>
<u>Fruitland Fma</u>	<u>2582</u>
<u>Pictured Cliffs</u>	<u>3146</u>
<u>Base Pictured Cliffs</u>	<u>3369</u>
<u>Huerfanito Bentonite</u>	<u>3851</u>
<u>Chacra</u>	<u>4326</u>
<u>Upper Cliffhouse</u>	<u>4715</u>
<u>Massive Cliffhouse</u>	<u>5010</u>
<u>Menefee</u>	<u>5107</u>
<u>Point Lookout</u>	<u>5464</u>