

State of New Mexico
Energy, Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105
Revised March 25, 1999

WELL API NO.

30-025-31621

5. Indicate Type of Lease

STATE ☒ FEE ☐

State Oil & Gas Lease No. V-3836

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. Type of Completion:

NEW ☐ WORK ☒ DEEPEN ☐ PLUG ☒ DIFF.
WELL OVER BACK RESVR. ☐ OTHER

2. Name of Operator

BTA Oil Producers

3. Address of Operator

104 S. Pecos, Midland, TX 79701 (915) 682-3753

4. Well Location

Unit Letter L : 1980 Feet From The south Line and 660 Feet From The west Line
Section 31 Township 16S Range 35E NMPM Lea County

10. Date Spudded

11. Date T.D. Reached

12. Date Compl. (Ready to Prod.)

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

14. Elev. Casinghead

11/15/02 (WO)

12/06/02

4025' GR 4042' RKB

15. Total Depth

16. Plug Back T.D.

17. If Multiple Compl. How Many Zones? N/A

18. Intervals Drilled By

Rotary Tools N/A

Cable Tools N/A

12,900'

12,260'

19. Producing Interval(s), of this completion - Top, Bottom, Name

8870-74', 8907-12', 8918-20'

20. Was Directional Survey Made
No

21. Type Electric and Other Logs Run

22. Was Well Cored

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	68#	423'	17-1/2"	480 sx	Circ
8-5/8"	32#	4795'	11"	2500 sx	Circ
5-1/2"	17 & 20#	12900'	7-7/8"	2100 sx	Circ

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	12415'	---

26. Perforation record (interval, size, and number)

8870 - 74', 8907 - 12', 8918 - 20'

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

8870 - 8920' A w/11000 gal 20% NeFe

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
11/21/2002		Pumping				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
12/06/2002	24	N/A		15	15	6	1000
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
---	---		15	15	6	49.8	
29. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	
Sold						Tom Williams	

30. List Attachments

C 104

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

Signature *Pam Inskeep*

Printed Name Pam Inskeep

Title Regulatory Administrator

Date 12/19/02

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depth shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

T. Anhy	T. Canyon
T. Salt	T. Strawn 11781'
B. Salt	T. Atoka
T. Yates	T. Miss 12504'
T. 7 Rivers	T. Devonian
T. Queen	T. Silurian
T. Grayburg	T. Montoya
T. San Andres	T. Simpson
T. Glorieta 6224'	T. McKee
T. Paddock	T. Ellenburger
T. Blinebry	T. Gr. Wash
T. Tubb 7513'	T. Delaware Sand
T. Drinkard	T. Bone Springs
T. Abo 8185'	T.
T. Wolfcamp	T.
T. Penn	T.
T. Cisco (Bough C)	T.

Northwestern New Mexico

T. Ojo Alamo	T. Penn. "B"
T. Kirtland-Fruitland	T. Penn. "C"
T. Pictured Cliffs	T. Penn. "D"
T. Cliff House	T. Leadville
T. Menefee	T. Madison
T. Point Lookout	T. Elbert
T. Mancos	T. McCracken
T. Gallup	T. Ignacio Otzte
Base Greenhorn	T. Granite
T. Dakota	T.
T. Morrison	T.
T. Todilto	T.
T. Entrada	T.
T. Wingate	T.
T. Chinle	T.
T. Permian	T.
T. Penn. "A"	T.

OIL OR GAS SANDS
OR ZONES

No. 1, from...8870.....to.....8920.....

No. 3, from.....to.....

No. 2, from.....to.....

No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.

No. 2, from.....to.....feet.
.....feet.

No. 3, from.....to.....feet.

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology
Surf	423	423	Surface rock & sand
423	1800	1377	Anhydrite
1800	3015	1665	Salt & Anhydrite
3015	4105	1090	Shale & Anhydrite
4105	5890	1785	Anhydrite, Dolomite, Shale & Sand
5890	6815	925	Dolomite & Shale
6815	8875	2060	Dolomite
8875	9755	880	Dolomite, Anhydrite & Lime
9755	10134	379	Lime & Chert
10134	12045	1911	Lime & Shale
12045	12900	855	Lime, Sand & Shale

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-98

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Artesia, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

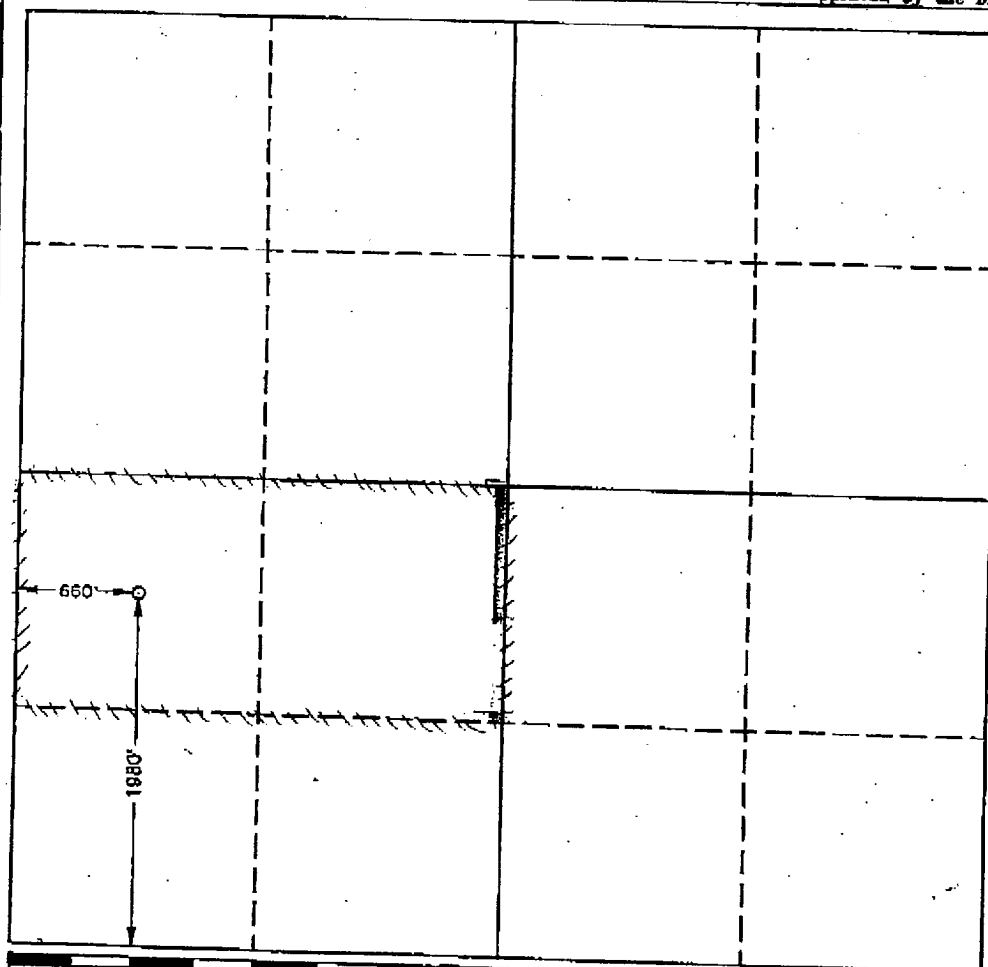
All Distances must be from the outer boundaries of the section

Operator BTA OIL PRODUCERS			Lease VACUUM, 9205 JV-P Com		Well No. 1
Unit Letter L	Section 31	Township 16 SOUTH	Range 35 EAST	County LEA	
Actual Footage Location of Well: 1980 feet from the SOUTH line and 660 feet from the WEST line					
Ground Level Elev. 4024.9'	Producing Formation Abo		Pool Vacuum, North (Abo)	Dedicated Acreage: 80 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc?
☒ Yes ☐ No If answer is "yes" type of consolidation Communitization

If answer is "no" list of owners and tract descriptions which have actually been consolidated. (Use reverse side of this form necessary.)

No allowable will be assigned to the well unit all interests have been consolidated (by communitization, unitization, forced-pooling, otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.

Signature Pam Inskeep

Printed Name Pam Inskeep

Position Regulatory Administrator

Company BTA Oil Producers

Date 01/16/2003

Date

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed June 29, 1992

Signature & Seal of Professional Surveyor

REGISTERED LAND SURVEYOR
JOHN W. WEST, 876
RONALD L. EIDSON, 3230
BARR L. JONES, 7877
NEW MEXICO
01/16/2003
0912