

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Box Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

WELL API NO.

30-025-21432

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil / Gas Lease

B-1565

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER

b. Type of Completion:

NEW WELL ☐ WORKOVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RES. ☐ OTHER HORIZONTAL

2. Name of Operator

TEXACO EXPLORATION & PRODUCTION INC.

3. Address of Operator

205 E. Bender, HOBBS, NM 88240

7. Lease Name or Unit Agreement Name

VACUUM GLORIETA WEST UNIT

8. Well No.

61

9. Pool Name or Wildcat

VACUUM GLORIETA

4. Well Location

Unit Letter A : 660 Feet From The NORTH Line and 760 Feet From The EAST Line
Section 36 / 25 Township 17S Range 34E NMPM LEA COUNTY

10. Date Spudded

4/4/00

11. Date T.D. Reached

4/9/00

12. Date Compl. (Ready to Prod.)

4/10/00

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

3991' GL

14. Elev. Csghead

15. Total Depth

7098'

16. Plug Back T.D.

17. If Mult. Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

Cable Tools

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

5192-7098 OPEN HOLE GLORIETA

20. Was Directional Survey Made

YES

21. Type Electric and Other Logs Run

N/A

22. Was Well Cored

NO

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENT RECORD	AMOUNT PULLED
			NO CHANGE		

24. LINER RECORD

25. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

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

5192-7098 O.H.

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

NONE

28. PRODUCTION

Date First Production

4/19/00

Production Method (Flowing, gas lift, pumping - size and type pump)

PUMPING

Well Status (Prod. or Shut-in)

PROD

Date of Test

4-28-00

Hours tested

24 HRS

Choke Size

Prod'n For

Test Period

Oil - Bbl.

56

Gas - MCF

6

Water - Bbl.

1541

Gas - Oil Ratio

Flow Tubing Press.

Casing Pressure

Calculated 24-

Hour Rate

Oil - Bbl.

Gas - MCF

Water - Bbl.

Oil Gravity - API -(Corr.)

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

SOLD

Test Witnessed By

30. List Attachments

SURVEY

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

SIGNATURE

J. Denise Leake

TITLE Engineering Assistant

DATE

6/26/00

TYPE OR PRINT NAME

J. Denise Leake

Telephone No.

397-0405



Lateral: 1		Proposed Direction: 10				Dog Leg Severity per: 100 feet		
Measured Depth	Inclination	Azimuth	True Vertical Depth	North/South Coordinate	East/West Coordinate	Vertical Section	Dog Leg Severity	Survey Tool
0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
100	0.25	34.50	100.00	0.18	0.12	0.20	0.25	
201	0.29	353.98	200.80	0.61	0.22	0.64	0.19	
301	0.34	0.58	300.50	1.16	0.20	1.18	0.06	
401	0.31	359.62	401.40	1.73	0.20	1.74	0.03	
501	0.32	25.29	501.19	2.26	0.32	2.28	0.14	GYRO
600	0.38	18.89	600.29	2.82	0.54	2.87	0.07	
700	0.39	36.25	700.19	3.40	0.85	3.50	0.12	
800	0.26	74.61	800.39	3.74	1.27	3.90	0.25	
900	0.20	182.71	900.19	3.63	1.48	3.83	0.37	
1001	0.38	196.34	1000.99	3.13	1.38	3.32	0.19	
1101	0.56	231.49	1100.98	2.51	0.90	2.63	0.33	
1201	0.64	243.22	1200.48	1.95	0.03	1.93	0.15	
1300	0.59	244.29	1300.17	1.48	-0.93	1.30	0.05	
1400	0.38	237.51	1400.17	1.08	-1.68	0.77	0.22	
1500	0.35	209.32	1500.17	0.63	-2.11	0.26	0.18	
1600	0.36	217.51	1600.36	0.12	-2.45	-0.31	0.05	
1700	0.57	178.14	1700.06	-0.63	-2.62	-1.07	0.37	
1801	0.56	181.21	1801.26	-1.62	-2.62	-2.05	0.03	
1901	0.68	173.74	1901.25	-2.70	-2.56	-3.11	0.14	
2000	0.73	173.51	1999.94	-3.91	-2.43	-4.27	0.05	
2101	0.73	174.23	2100.44	-5.18	-2.29	-5.50	0.01	
2201	0.78	165.50	2200.63	-6.48	-2.06	-6.74	0.13	
2301	0.79	165.94	2300.82	-7.81	-1.72	-7.99	0.01	
2401	0.74	143.98	2401.11	-9.00	-1.17	-9.07	0.29	
2501	0.92	101.58	2500.80	-9.68	-0.01	-9.54	0.63	
2601	1.07	83.49	2600.48	-9.74	1.70	-9.30	0.35	
2701	1.19	84.67	2700.46	-9.54	3.66	-8.76	0.12	
2800	1.10	90.44	2800.24	-9.45	5.65	-8.32	0.15	
2900	0.98	90.98	2900.03	-9.47	7.47	-8.03	0.12	
3001	0.55	90.77	3000.62	-9.49	8.81	-7.82	0.43	
3101	0.23	44.47	3100.52	-9.35	9.43	-7.58	0.43	
3200	0.35	322.91	3200.22	-8.97	9.39	-7.20	0.39	
3301	0.44	316.13	3301.01	-8.44	8.93	-6.77	0.10	
3401	0.48	317.43	3400.31	-7.86	8.39	-6.29	0.04	
3500	0.43	317.35	3500.11	-7.28	7.85	-5.81	0.05	
3600	0.31	288.03	3600.01	-6.92	7.34	-5.54	0.22	
3702	0.34	268.38	3701.40	-6.84	6.78	-5.56	0.11	
3800	0.31	258.50	3799.90	-6.91	6.22	-5.72	0.06	
3901	0.31	259.24	3901.00	-7.01	5.69	-5.92	0.00	
4001	0.38	259.02	4000.70	-7.12	5.10	-6.13	0.07	
4101	0.19	257.53	4100.60	-7.22	4.61	-6.31	0.19	
4201	0.08	263.67	4200.30	-7.27	4.38	-6.40	0.11	
4300	0.10	285.86	4300.10	-7.25	4.23	-6.41	0.04	
4401	0.08	310.47	4401.00	-7.18	4.09	-6.36	0.04	
4500	0.22	344.19	4499.80	-6.95	3.98	-6.16	0.16	
4600	0.28	322.25	4599.90	-6.57	3.78	-5.82	0.11	
4701	0.51	320.58	4700.59	-6.03	3.35	-5.36	0.23	
4801	0.60	330.84	4800.69	-5.23	2.81	-4.67	0.13	
4901	0.85	349.15	4900.98	-4.04	2.41	-3.56	0.34	
5001	0.90	340.28	5000.37	-2.58	2.01	-2.20	0.15	
5101	0.96	331.59	5100.66	-1.10	1.34	-0.85	0.15	



5201	0.89	348.19	5200.74	0.40	0.79	0.53	0.28	
5300	0.70	356.05	5300.03	1.76	0.59	1.83	0.22	
5401	0.69	11.75	5400.23	2.96	0.67	3.03	0.19	
5501	0.77	11.99	5501.02	4.21	0.93	4.31	0.08	
5602	0.81	28.99	5601.21	5.49	1.42	5.65	0.24	
5700	0.42	84.49	5700.10	6.14	2.11	6.41	0.68	
5801	0.40	70.18	5800.30	6.29	2.81	6.68	0.10	
5883	0.51	67.90	5882.70	6.53	3.42	7.02	0.14	GYRO
5945	21.10	1.50	5943.29	17.91	3.97	18.33	33.71	
5955	26.20	1.00	5952.45	21.92	4.06	22.29	51.04	
5965	31.40	1.20	5961.21	26.74	4.15	27.05	52.01	
5975	36.30	3.30	5969.51	32.30	4.38	32.57	50.37	
5985	40.60	6.80	5977.34	38.49	4.93	38.76	48.18	
5995	44.60	11.00	5984.70	45.17	5.99	45.53	49.06	
6005	48.60	14.70	5991.57	52.25	7.61	52.78	48.18	
6015	53.20	17.30	5997.88	59.71	9.76	60.49	50.22	
6025	58.00	18.90	6003.53	67.54	12.32	68.66	49.78	
6061	74.20	21.00	6018.07	98.36	23.55	100.96	45.31	
6093	80.30	19.50	6025.13	127.63	34.34	131.66	19.60	
6125	85.90	18.20	6028.97	157.69	44.60	163.03	17.96	
6156	90.80	16.30	6029.86	187.27	53.78	193.76	16.95	
6187	89.80	11.20	6029.70	217.37	61.15	224.69	16.76	
6219	89.70	9.40	6029.84	248.85	66.87	256.68	5.63	
6250	90.10	9.80	6029.89	279.42	72.04	287.68	1.82	
6282	90.50	8.70	6029.72	311.00	77.18	319.68	3.66	
6313	90.40	5.70	6029.48	341.75	81.07	350.64	9.68	
6345	90.80	5.00	6029.15	373.61	84.05	382.53	2.52	
6377	88.50	5.20	6029.34	405.48	86.90	414.41	7.21	
6408	88.10	3.80	6030.26	436.37	89.33	445.25	4.69	
6440	88.20	2.60	6031.29	468.30	91.11	477.01	3.76	
6472	87.80	6.30	6032.41	500.18	93.59	508.84	11.62	
6503	87.10	4.50	6033.79	531.01	96.51	539.70	6.22	
6533	88.60	6.60	6034.92	560.85	99.41	569.59	8.60	
6566	90.00	8.20	6035.32	593.57	103.66	602.55	6.44	
6598	90.20	11.40	6035.26	625.10	109.10	634.55	10.02	
6629	89.70	12.20	6035.29	655.44	115.44	665.53	3.04	
6661	89.20	11.40	6035.60	686.76	121.99	697.51	2.95	
6693	88.90	12.60	6036.13	718.06	128.64	729.49	3.86	
6725	88.90	11.70	6036.74	749.34	135.37	761.46	2.81	
6756	90.10	9.60	6037.01	779.80	141.10	792.46	7.80	
6788	89.30	8.90	6037.18	811.38	146.24	824.45	3.32	
6819	90.70	9.80	6037.18	841.97	151.28	855.45	5.37	
6851	91.30	10.10	6036.62	873.48	156.81	887.44	2.10	
6883	90.80	9.10	6036.04	905.03	162.15	919.44	3.49	
6914	90.00	7.70	6035.82	935.70	166.67	950.42	5.20	
6946	90.20	8.00	6035.76	967.40	171.04	982.40	1.13	
6978	90.90	10.00	6035.46	999.00	176.05	1014.39	6.62	
7009	91.60	10.00	6034.78	1029.52	181.43	1045.38	2.26	
7040	92.70	10.50	6033.62	1060.00	186.94	1076.36	3.90	
7098	92.70	10.50	6030.88	1116.97	197.50	1134.30	0.00	

DISTRICT I

P.O. Box 1980, Hobbs, NM 88241-1980

DISTRICT II

P.O. Box Drawer DD, Artesia, NM 88211-0719

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV

P.O. Box 2088, Santa Fe, NM 87504-2088

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102

Revised February 10, 1999

Instructions on back

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☒ AMENDED REPORT

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-21432	² Pool Code 62160	³ Pool Name VACUUM GLORIETA
⁴ Property Code 011125	⁵ Property Name VACUUM GLORIETA WEST UNIT	
⁷ OGRID Number 022351	⁸ Operator Name TEXACO EXPLORATION & PRODUCTION INC.	⁹ Elevation 3991' GL

¹⁰ Surface Location

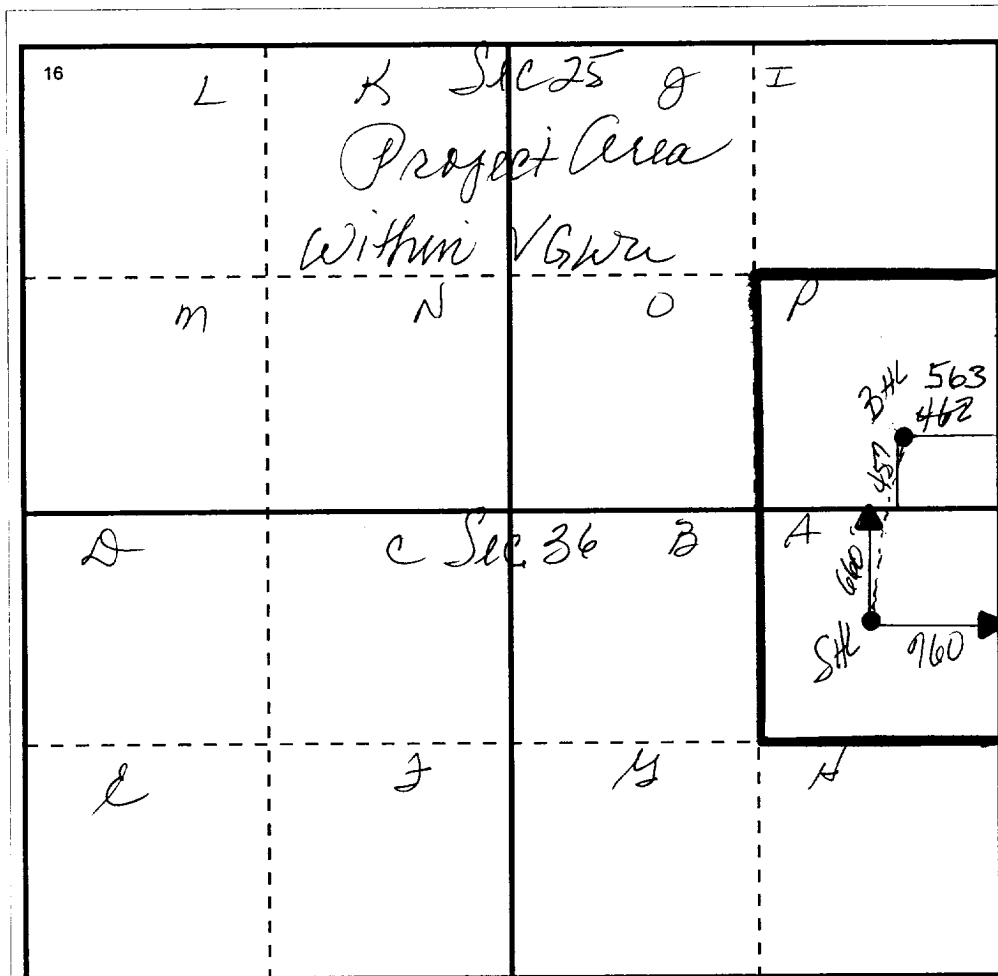
UI or lot no	Section	Township	Range	Lot.Idn	Feet From The	North/South Line	Feet From The	East/West Line	County
A	36	17S	34E		660	NORTH	760	EAST	LEA

¹¹ Bottom Hole Location If Different From Surface

UI or lot no	Section	Township	Range	Lot.Idn	Feet From The	North/South Line	Feet From The	East/West Line	County
P	25	17S	34E		457	SOUTH	462 563	EAST	LEA

¹² Dedicated Acre 80	¹³ Joint or Infill No	¹⁴ Consolidation Code	¹⁵ Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



17 OPERATOR CERTIFICATION

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

Signature

J. Denise Leake
Printed Name

J. Denise Leake

Position
Engineering Assistant

Date
6/26/00

18 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

Signature & Seal of
Professional Surveyor

Certificate No.

0 330 660 990 132 165 1980 2310 2640 2000 1500 1000 500 0