

OIL CONSERVATION DIVISION

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

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

WELL API NO.	30 025 31131
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil / Gas Lease	B-1733-1

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		7. Lease Name or Unit Agreement Name VACUUM GLORIETA WEST UNIT	
b. Type of Completion: NEW WELL ☐ WORKOVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RES. ☐ OTHER ☐ DIRECTIONAL DRILL		8. Well No. 115	
2. Name of Operator TEXACO EXPLORATION & PRODUCTION INC.		9. Pool Name or Wildcat VACUUM GLORIETA	
3. Address of Operator 205 E. Bender, HOBBS, NM 88240			
4. Well Location SHL Unit Letter A 604 Feet From The NORTH Line and 856 Feet From The EAST Line BHL Section 1 Township 18S Range 34E NMPM LEA COUNTY 31 175 35e			
10. Date Spudded 12/6/97	11. Date T.D. Reached 12/15/97	12. Date Compl. (Ready to Prod.) 12/24/97	13. Elevations (DF & RKB, RT, GR, etc.) 3986 GL
14. Elev. Csghead			
15. Total Depth 7459'	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 5848-5860' WINDOW			20. Was Directional Survey Made YES
21. Type Electric and Other Logs Run GR-CCL			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
11 3/4"	42#	1550'	14 3/4"	1400 SX, CIRC 300 SX	
8 5/8"	32#	3000'	11"	1050 SX, CIRC 315 SX	
5 1/2"	15.5#	6300'	7 7/8"	1375 SX, CIRC 90 SX	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 7/8"	5799'

26. Perforation record (interval, size, and number) 5848-5860 WINDOW		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED	

28. PRODUCTION							
Date First Production 12/24/97		Production Method (Flowing, gas lift, pumping - size and type pump) PUMPING (SUB PUMP)				Well Status (Prod. or Shut-in) PROD	
Date of Test 1-31-98	Hours tested 24 HRS	Choke Size	Prod'n For Test Period	Oil - Bbl. 450	Gas - MCF 41	Water - Bbl. 290	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
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30. List Attachment	
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 7/14/98	Telephone No. 397-0405



Job Number:
Company: TEXACO
Lease/Well: VGWU NO. 115
Location: LEA COUNTY, NM
Rig Name:
RKB:
G.L. or M.S.L.:

State/Country: NEW MEXICO/USA
Declination:
Grid:
File name: C:\WINSERVE\VGWU#115.SVY
Date/Time: 28-Oct-97 / 16:06
Curve Name: VGWU#115(REV.1) 10/28/97

PHOENIX DRILLING SERVICES, INC.

WINSERVE SURVEY CALCULATIONS Minimum Curvature Method Vertical Section Plane 60.00

Measured Depth FT	Incl Angle Deg	Drift Direction Deg	True Vertical Depth	Subsea TVD FT	N-S FT	E-W FT	Vertical Section FT	CLOSURE Distance FT	Direction Deg	Dogleg Severity Deg/100
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KOP - 5865', BEGIN 57.29°/100' BR

5865.00	.00	60.00	5865.00	-5865.00	.00	.00	.00	.00	.00	.00
5875.00	5.73	60.00	5874.98	-5874.98	.25	.43	.50	.50	60.00	57.29
5885.00	11.46	60.00	5884.87	-5884.87	1.00	1.73	1.99	1.99	60.00	57.29
5895.00	17.19	60.00	5894.55	-5894.55	2.23	3.87	4.47	4.47	60.00	57.29
5905.00	22.91	60.00	5903.94	-5903.94	3.95	6.84	7.89	7.89	60.00	57.29
5915.00	28.64	60.00	5912.94	-5912.94	6.12	10.60	12.24	12.24	60.00	57.29
5925.00	34.37	60.00	5921.47	-5921.47	8.73	15.12	17.46	17.46	60.00	57.29
5935.00	40.10	60.00	5929.42	-5929.42	11.76	20.36	23.51	23.51	60.00	57.29
5945.00	45.83	60.00	5936.74	-5936.74	15.16	26.26	30.32	30.32	60.00	57.29
5955.00	51.56	60.00	5943.34	-5943.34	18.92	32.76	37.83	37.83	60.00	57.29
5965.00	57.29	60.00	5949.15	-5949.15	22.98	39.81	45.96	45.96	60.00	57.29

Measured Depth FT	Incl Angle Deg	Drit Direction Deg	True Vertical Depth	Subsea TVD FT	N-S FT	E-W FT	Vertical Section FT	CLOSURE Distance FT	Direction Deg	Dogleg Severity Deg/100
5975.00	63.02	60.00	5954.13	-5954.13	27.32	47.31	54.63	54.63	60.00	57.29
5985.00	68.74	60.00	5958.21	-5958.21	31.88	55.21	63.76	63.76	60.00	57.29
5995.00	74.47	60.00	5961.37	-5961.37	36.62	63.43	73.24	73.24	60.00	57.29
6005.00	80.20	60.00	5963.56	-5963.56	41.50	71.88	82.99	82.99	60.00	57.29
6015.00	85.93	60.00	5964.76	-5964.76	46.46	80.47	92.92	92.92	60.00	57.29

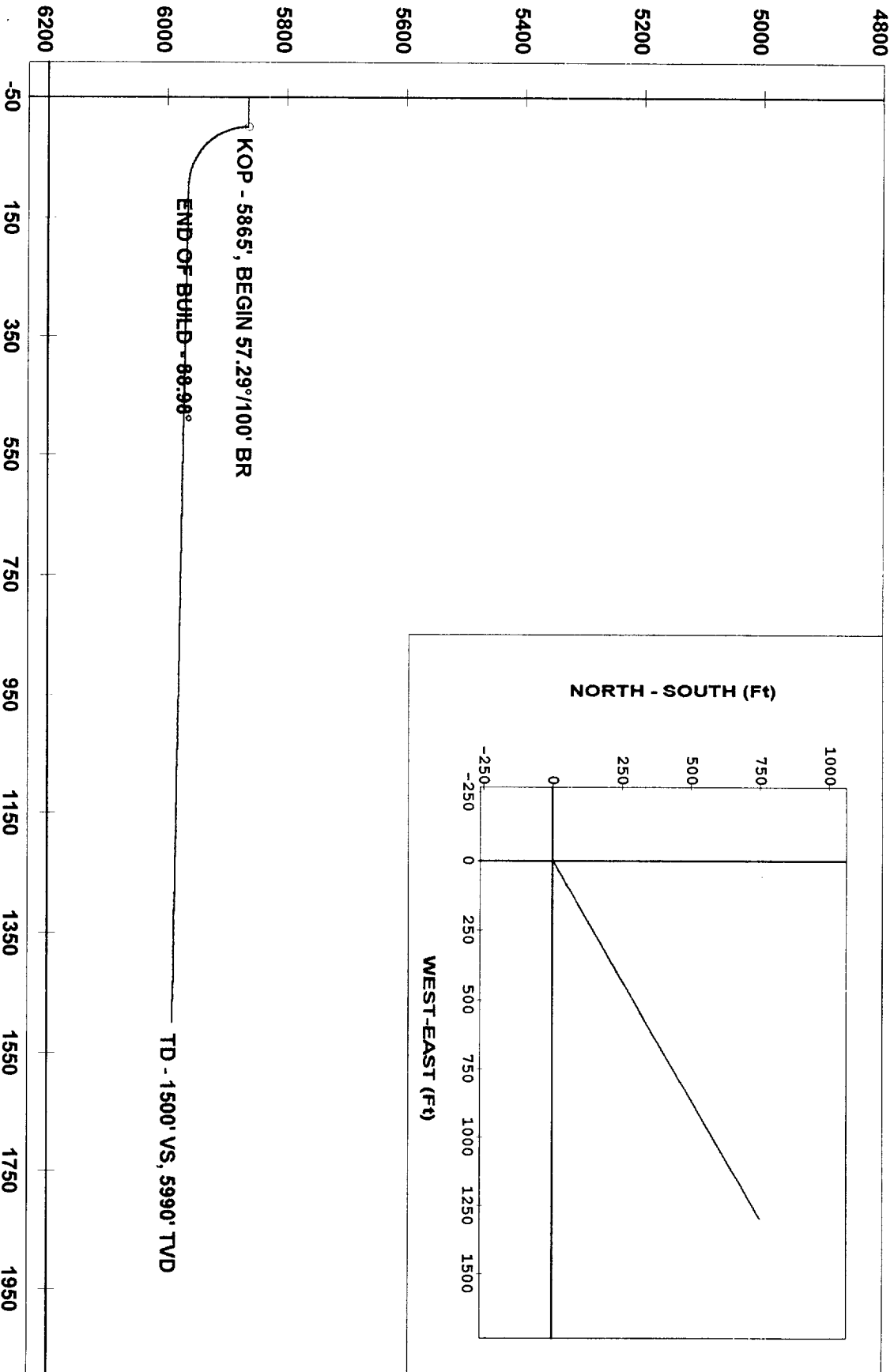
END OF BUILD - 88.98°

6020.32	88.98	60.00	5965.00	-5965.00	49.12	85.07	98.23	98.23	60.00	57.29
6050.32	88.98	60.00	5965.54	-5965.54	64.11	111.05	128.23	128.23	60.00	.00
6080.32	88.98	60.00	5966.07	-5966.07	79.11	137.02	158.22	158.22	60.00	.00
6110.32	88.98	60.00	5966.61	-5966.61	94.11	163.00	188.22	188.22	60.00	.00
6140.32	88.98	60.00	5967.14	-5967.14	109.11	188.98	218.21	218.21	60.00	.00
6170.32	88.98	60.00	5967.68	-5967.68	124.10	214.95	248.21	248.21	60.00	.00
6200.32	88.98	60.00	5968.21	-5968.21	139.10	240.93	278.20	278.20	60.00	.00
6230.32	88.98	60.00	5968.75	-5968.75	154.10	266.91	308.20	308.20	60.00	.00
6260.32	88.98	60.00	5969.28	-5969.28	169.10	292.88	338.19	338.19	60.00	.00
6290.32	88.98	60.00	5969.82	-5969.82	184.09	318.86	368.19	368.19	60.00	.00
6320.32	88.98	60.00	5970.35	-5970.35	199.09	344.84	398.18	398.18	60.00	.00
6350.32	88.98	60.00	5970.89	-5970.89	214.09	370.81	428.18	428.18	60.00	.00
380.32	88.98	60.00	5971.43	-5971.43	229.09	396.79	458.17	458.17	60.00	.00
6410.32	88.98	60.00	5971.96	-5971.96	244.08	422.77	488.17	488.17	60.00	.00
6440.32	88.98	60.00	5972.50	-5972.50	259.08	448.74	518.16	518.16	60.00	.00
6470.32	88.98	60.00	5973.03	-5973.03	274.08	474.72	548.16	548.16	60.00	.00
6500.32	88.98	60.00	5973.57	-5973.57	289.08	500.70	578.15	578.15	60.00	.00
6530.32	88.98	60.00	5974.10	-5974.10	304.07	526.67	608.15	608.15	60.00	.00
6560.32	88.98	60.00	5974.64	-5974.64	319.07	552.65	638.14	638.14	60.00	.00
6590.32	88.98	60.00	5975.17	-5975.17	334.07	578.63	668.14	668.14	60.00	.00
6620.32	88.98	60.00	5975.71	-5975.71	349.07	604.60	698.13	698.13	60.00	.00
6650.32	88.98	60.00	5976.24	-5976.24	364.07	630.58	728.13	728.13	60.00	.00
6680.32	88.98	60.00	5976.78	-5976.78	379.06	656.56	758.13	758.13	60.00	.00
6710.32	88.98	60.00	5977.31	-5977.31	394.06	682.53	788.12	788.12	60.00	.00

Measured Depth FT	Incl Angle Deg	Drift Direction Deg	True Vertical Depth	Subsea TVD FT	N-S FT	E-W FT	Vertical Section FT	CLOSURE Distance FT	Direction Deg	Dogleg Severity Deg/100
6740.32	88.98	60.00	5977.85	-5977.85	409.06	708.51	818.12	818.12	60.00	.00
6770.32	88.98	60.00	5978.38	-5978.38	424.06	734.49	848.11	848.11	60.00	.00
6800.32	88.98	60.00	5978.92	-5978.92	439.05	760.46	878.11	878.11	60.00	.00
6830.32	88.98	60.00	5979.45	-5979.45	454.05	786.44	908.10	908.10	60.00	.00
6860.32	88.98	60.00	5979.99	-5979.99	469.05	812.42	938.10	938.10	60.00	.00
6890.32	88.98	60.00	5980.52	-5980.52	484.05	838.39	968.09	968.09	60.00	.00
6920.32	88.98	60.00	5981.06	-5981.06	499.04	864.37	998.09	998.09	60.00	.00
6950.32	88.98	60.00	5981.59	-5981.59	514.04	890.35	1028.08	1028.08	60.00	.00
6980.32	88.98	60.00	5982.13	-5982.13	529.04	916.32	1058.08	1058.08	60.00	.00
7010.32	88.98	60.00	5982.66	-5982.66	544.04	942.30	1088.07	1088.07	60.00	.00
7040.32	88.98	60.00	5983.19	-5983.19	559.03	968.28	1118.07	1118.07	60.00	.00
7070.32	88.98	60.00	5983.73	-5983.73	574.03	994.25	1148.06	1148.06	60.00	.00
7100.32	88.98	60.00	5984.26	-5984.26	589.03	1020.23	1178.06	1178.06	60.00	.00
7130.32	88.98	60.00	5984.80	-5984.80	604.03	1046.21	1208.05	1208.05	60.00	.00
7160.32	88.98	60.00	5985.33	-5985.33	619.02	1072.18	1238.05	1238.05	60.00	.00
7190.32	88.98	60.00	5985.87	-5985.87	634.02	1098.16	1268.04	1268.04	60.00	.00
7220.32	88.98	60.00	5986.40	-5986.40	649.02	1124.14	1298.04	1298.04	60.00	.00
7250.32	88.98	60.00	5986.94	-5986.94	664.02	1150.11	1328.03	1328.03	60.00	.00
7280.32	88.98	60.00	5987.47	-5987.47	679.02	1176.09	1358.03	1358.03	60.00	.00
7310.32	88.98	60.00	5988.01	-5988.01	694.01	1202.07	1388.03	1388.03	60.00	.00
7340.32	88.98	60.00	5988.54	-5988.54	709.01	1228.04	1418.02	1418.02	60.00	.00
7370.32	88.98	60.00	5989.07	-5989.07	724.01	1254.02	1448.02	1448.02	60.00	.00
7400.32	88.98	60.00	5989.61	-5989.61	739.01	1280.00	1478.01	1478.01	60.00	.00
TD - 1500' VS. 5990' TVD										
7422.31	88.98	60.00	5990.00	-5990.00	750.00	1299.04	1500.00	1500.00	60.00	.00

Company: TEXACO
Lease/Well: VGWU NO. 115
Location: LEA COUNTY, NM
Rig Name:
Grid:
File name: C:\WINSERVER\VGWU#115.SVY

Date/Time: 28-Oct-97 / 16:06



VGWU#115(REV.1) 10/28/97

VERTICAL SECTION (Ft) @ 60.00°