

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 COMPLETION OR RECOMPLETION REPORT AND LOG						WELL API NO. 30 025 30749											
1a. Type of Well: OIL WELL ☒ GAS WELL ☒ DRY ☐ OTHER _____						5. Indicate Type of Lease STATE ☐ FEE ☒											
b. Type of Completion: NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☒ DIFF RESVR ☒ OTHER _____						6. State Oil & Gas Lease No.											
2. Name of Operator Enron Oil & Gas Company						7. Lease Name or Unit Agreement Name Warren 3											
3. Address of Operator P. O. Box 2267, Midland, Texas 79702						8. Well No. 2											
4. Well Location Unit Letter <u>K</u> : <u>1980</u> Feet From The <u>south</u> Line and <u>1980</u> Feet From The <u>west</u> Line Section <u>3</u> Township <u>25S</u> Range <u>34E</u> NMPM Lea County						9. Pool name or Wildcat <u>Jarvis Mills</u> <u>Unit. Wolfcamp</u>											
10. Date Spudded 12-8-92		11. Date T.D. Reached 12-11-92		12. Date Compl. (Ready to Prod.) 12-13-92		13. Elevations (DF & RKB, RT, GR, etc.) 3357' GR		14. Elev. Casinghead 3357'									
15. Total Depth 15,347'		16. Plug Back T.D. 14,415		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 13,498'-13,511' (Wolfcamp)								20. Was Directional Survey Made									
21. Type Electric and Other Logs Run None								22. Was Well Cored No									
23. CASING RECORD (Report all strings set in well)																	
CASING SIZE		WEIGHT LB/FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED							
16		65#		667		20		810 sacks		Circulated							
10-3/4		40.5, 45.5 & 51#		5209		14-3/4		3825 sacks		Circulated							
7-5/8		33.7, 29.7 & 39#		13290		9-1/2		1210 sacks									
24. LINER RECORD												25. TUBING RECORD					
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		SIZE		DEPTH SET		PACKER SET			
4-1/2"		12970		15347		400		-		2-7/8"		13,350		13,350			
26. Perforation record (interval, size, and number)						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.											
13,498'-13,511' (.34" 14) Wolfcamp						DEPTH INTERVAL						AMOUNT AND KIND MATERIAL USED					
14,818'-14,838' Morrow						13498-13511						4000 gals NeFe HCL acid					
						14818-14838						CIBP at 14,450' + 35 sacks					
28. PRODUCTION										cement on top - tagged at 14,411'							
Date First Production 12-14-92		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing						Well Status (Prod. or Shut-in) Prod									
Date of Test 12-19-92		Hours Tested 24		Choke Size 64/64		Prod'n For Test Period		Oil - Bbl. 164		Gas - MCF 856		Water - Bbl. 18		Gas - Oil Ratio 5220			
Flow Tubing Press. 350		Casing Pressure 540		Calculated 24-Hour Rate		Oil - Bbl.		Gas - MCF		Water - Bbl.		Oil Gravity - API - (Corr.) 30.0					
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented										Test Witnessed By							
30. List Attachments C-104																	
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 <u>Betty Gildon</u>						Printed Name Betty Gildon		Regulatory Analyst		1/12/93		Date					

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 depths 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. Salt _____
 B. Salt _____
 T. Yates _____
 T. 7 Rivers _____
 T. Queen _____
 T. Grayburg _____
 T. San Andres _____
 T. Glorieta _____
 T. Paddock _____
 T. Blinberry _____
 T. Tubb _____
 T. Drinkard _____
 T. Abo _____
 T. Wolfcamp _____
 T. Penn _____
 T. Cisco (Bough C) _____

SEE ATTACHED LIST

T. Canyon _____
 T. Strawn _____
 T. Atoka _____
 T. Miss _____
 T. Devonian _____
 T. Silurian _____
 T. Montoya _____
 T. Simpson _____
 T. McKee _____
 T. Ellenburger _____
 T. Gr. Wash _____
 T. Delaware Sand _____
 T. Bone Springs _____
 T. _____
 T. _____
 T. _____
 T. _____

Northwestern New Mexico

T. Ojo Alamo _____
 T. Kirtland-Fruitland _____
 T. Pictured Cliffs _____
 T. Cliff House _____
 T. Menefee _____
 T. Point Lookout _____
 T. Mancos _____
 T. Gallup _____
 Base Greenhorn _____
 T. Dakota _____
 T. Morrison _____
 T. Todilto _____
 T. Entrada _____
 T. Wingate _____
 T. Chinle _____
 T. Permian _____
 T. Penn "A" _____

T. Penn. "B" _____
 T. Penn. "C" _____
 T. Penn. "D" _____
 T. Leadville _____
 T. Madison _____
 T. Elbert _____
 T. McCracken _____
 T. Ignacio Otzie _____
 T. Granite _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 14,818 to 14,838 (Morrow)
 No. 2, from 13,498 to 13,511 (Wolfcamp)
 No. 3, 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 None to _____ feet
 No. 2, from _____ to _____ feet
 No. 3, from _____ to _____ feet

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
0	365	365	Surf rock & red bed	13215	13290	75	Shale
365	1584	1219	Anhy	13290	13818	528	Lime, Shale
1584	3675	2091	Salt, Anhy	13818	13960	142	Shale, Lime
3675	4568	983	Anhy	13960	14169	209	Lime
4568	5070	502	Salt	14169	14293	124	Lime, Shale
5070	6030	960	Anhy	14293	14365	72	Lime
6030	8190	2160	Sand	14365	14733	368	Lime, Shale
8190	9095	905	Lime, Sand, Shale	14733	14815	82	Chert, Lime, Sand, Shale
9095	9415	320	Sand	14815	14970	155	Lime, Shale, Sand
9415	9857	442	Shale, Lime	14970	15325	355	Lime, Shale
9857	10243	386	Chert, Lime, Shale	15325	15350	25	Shale
10243	10615	372	Shale				
10615	11481	886	Lime, Shale, Sand				
11481	13215	1734	Lime, Shale				

ENRON OIL & GAS COMPANY
Warren 3, Well #2
Sec 3, T25S, R34E
Lea County, New Mexico

FORMATION TOPS

Delaware	5,309
Cherry Canyon	6,298
Cherry Canyon Mkr	6,542
Leonard	9,084
Bone Spring Lime	9,244
1st Bone Spring Sd	10,258
2nd Bone Spring Sd	10,766
Bone Spring Carb	11,422
3rd Bone Spring Sd	11,888
Wolfcamp Lime	12,206
Base Wlfcop 1m mkr	12,800
Wolfcamp Carb LS gas show	13,496
Penn LS	13,656
Strawn LS	13,680
Atoka Shale	13,772
Top Atoka Carb "reef"	13,800
Base Atoka Carb	14,052
Top Atoka Sand	14,054
Top Atoka Bank	14,101
Morrow Lime	14,314
Morrow Clastics	14,578
Morrow "A" Zone (no sd)	14,592
Morrow Warren Sand	14,682
Top Upper Sinatra Sand	14,816
Top Lower Sinatra Sand	14,826
"B" Sand	14,906
Mid MO Shale	15,076
Top MO "C" Sand	15,140
Base "C" Sand	15,224

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1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator ENRON OIL AND GAS COMPANY			Lease Warren 3		Well No. 2
Unit Letter K	Section 3	Township 25 South	Range 34 East	County Lea	

Actual Footage Location of Well:

1980 feet from the South line and	1980 feet from the West line
Ground level Elev. 3357.0	Producing Formation Wolfcamp
Pool Und. Fairview Mills Wolfcamp	Dedicated Acreage: 5/2 320 Acres

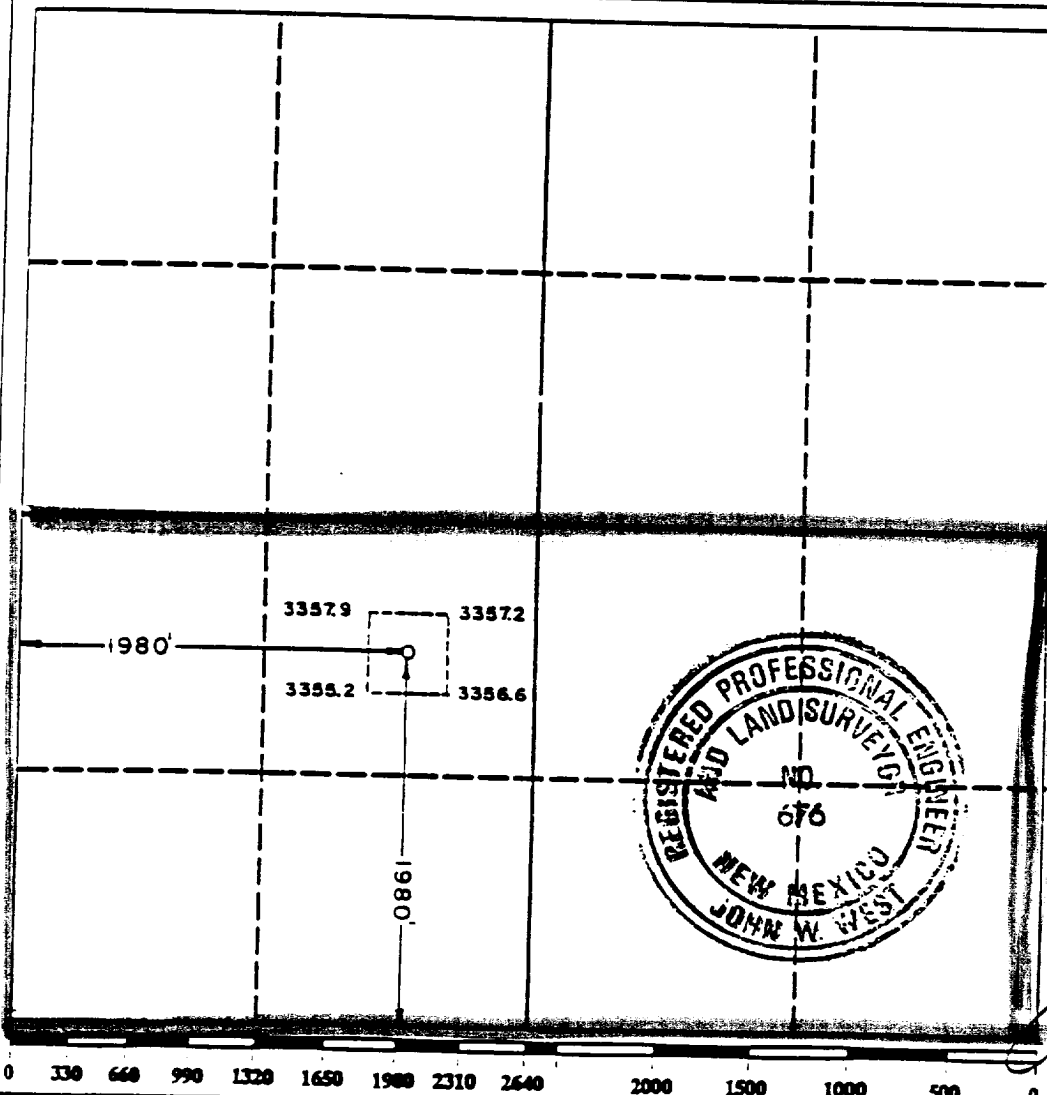
- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to this well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is 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 _____

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

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



OPERATOR CERTIFICATION

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

Signature <i>Betty Gildon</i>
Printed Name Betty Gildon
Position Regulatory Analyst
Company Enron Oil & Gas Company
Date 12/6/89

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 November 17, 1989
Signature & Seal of Professional Surveyor <i>John W. West</i>
Certificate No. JOHN W. WEST, 676
RONALD J. EIDSON, 3239