

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

API No. 30-025-26680

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.O.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
B-1713-1	

7. Unit Agreement Name East Vacuum Gb/SA
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8. Farm or Lease Name East Vacuum Gb/SA Unit, Tract 3333
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9. Well No.
005

10. Field and Pool, or Wildcat Vacuum Gb/SA

12. County
Lea

19. Elev. Casinghead

18. Elevations (DF, RKB, RT, GR, etc.)
3944' GL 3945' GR

23. Intervals Drilled By
Rotary Tools

25. Was Directional Survey Made
No

27. Was Well Cored
No

26. Type Electric and Other Logs Run
Welex FORXO-Guard Log & Acoustic; GO:GR/CCL

28. CASING RECORD (Report all strings set in well)
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CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24# K-55	360'	12-1/4"	(400 sxs Cl "H" w/2% CaCl ₂ + 1/4#/sx) Flocele. Circ. 26 sxs to surface)	---

5-1/2"	14# K-55	4798'	7-7/8"	(700 sxs TLW w/12# salt, 10% DD, (1/4#/sx Flocele, 3# Gilsonite, Tail w/300 sxs Cl "H" w/5# salt. Circ. 40 sxs to surf.)	---
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29. LINER RECORD	30. TUBING RECORD
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SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
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31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
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Perf'd 5-1/2" csg. w/1 JSFP:	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4394-4398' 4442--4552' 4512-4524'	4394-4564'	15,500 gals. 15% NE HCl

4404'-4416' 4456-4474' 4550-4564'		w/scale inhibitor, LST Agent, & ball sealers
4422-4426' 4479-4499' 94'--94 Shots		

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)
3-11-81	Pumping	Producing

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
9-2-81	24	---	---	45	80	9	1777

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
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34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Sold	Don Thorp

35. List of Attachments
Logs furnished direct by Welex and GO

36. 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.

SIGNED	W. J. Mueller	TITLE	Senior Engineering Specialist	DATE	October 20, 1981
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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 manometer logs run in the well and a summary of oil 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 30 through 34 shall be reported for each zone. The form is to be filled in quadruplicate except on size 12 1/2, where six copies are required. Use hole 1165.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
<u>Rustler</u> _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
<u>D. Salt</u> 1528'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. Yates 2846'	T. Devonian _____	T. Menefee _____	T. Madison _____
T. 7 Rivers _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Queen 3691'	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. Grayburg 4070'	T. Simpson _____	T. Gallup _____	T. Ignacio Quito _____
T. San Andres 4388'	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Glorieta _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Paddock _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Blaineby _____	T. Granite _____	T. Todilte _____	T. _____
T. Tutb _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Abo _____	T. _____	T. Chinle _____	T. _____
T. Wolfcamp _____	T. _____	T. Permian _____	T. _____
T. Penn. _____	T. _____	T. Penn. "A" _____	T. _____
T. Cisco (Bough C) _____	T. _____		

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, 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 _____
No. 3, from _____ to _____	feet _____
No. 4, from _____ to _____	feet _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	370	370	Shale				
370	2820	2450	Anhy./Salt				
2820	4060	1240	Anhy.				
4060	4300	240	Dolo.				
4300	4488	188	Lime/Dolo.				
4488	4800	312	Dolo.				
	TD						

RECEIVED

OCT 29 1981

OIL CONSERVATION DIV