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NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

APR 06 1981

Form C-105
Revised 10-76

1. Indicate Type of Lease
 Lease ☒ Fee ☐
 2. Lease or Fee Number
 E-4199

3. TYPE OF WELL
 OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
 O. C. D.
 ARTESIA, OFFICE

4. TYPE OF COMPLETION
 NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. REPAIR ☐ OTHER ☐
 Name of Contractor
 Road & Stevens, Inc.

Address of Operator
 P.O. Box 1518, Roswell, New Mexico 88201

Location of Well
 1. Section, Township, Range, or Section
 2. Bunkerhill Penrose

IT LETTER D LOCATED 660 FEET FROM THE North 660

West LINE OF SEC. 24 T. 16S R. 31E Eddy
 1. Date Spudded 2-4-81 2. Date Test Borehole 2-18-81 3. Date Drilled (Ready to Prod.) 4-1-81 4. Elevation (AD, RAB, RT, GR, etc.) 4486.5' GR 5. Elev. Measurement
 6. Total Depth 4242' 7. Test Interval 4182'-3790' 8. Test Interval (Top, Bottom, Zone) 3600'-3622' Penrose 9. Well Intentional Survey Error No
 10. Well Cased No

Type of Completion
 CN-FDC Dual Lateral Log, Micro lateral log

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB. FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	23	1252'	12 1/4"	350sx HLC, 200sx "C"	-0-
4 1/2"	10.5	4242'	7 7/8"	225sx HLC, 550sx "C"	-0-

LINER RECORD				TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	3661'	3629' SN

1. Location (Interval, size and number)		2. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED		
3600-3622	1000 gal 15% N.E. Acid		
3600-3622	30,000 gal GW & CO2 30,000 #		
	20-40 sand & 13,200 #		
	10-20 sand		

PRODUCTION
 1. First Production 3-18-81 2. Production Method (Flowing, gas lift, pumping - size and type pump) Pumping 2" x 1 1/2" x 16' RWTC 3. Well Status (Prod. or Shut-in) Producing
 4. Date of Test 4-1-81 5. Hours Tested 24 6. Time of Day - 7. Flowing Pressure 29 8. Shut-in Pressure 28 9. Water - Gallons 1 10. Gas - Gallons 965
 11. Test Interval 29 12. Test Interval 28 13. Water - Gallons 1 14. Gas - Gallons -
 15. Description of Gas (Solid, used for fuel, vented, etc.) Used for fuel 16. Test Witnessed by Dan Lough

List of Attachments
 Logs enclosed - Deviation Survey - Previously submitted by drilling contractor
 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 Bruce Stoltz TITLE Drilling & Production Mgr DATE 4-3-81

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 2 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radioactivity 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 30 through 34 shall be reported for each zone. The form is to be filed in quadruplicate except on state land, where six copies are required. See Rule 116.5.

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" _____
B. Salt <u>2278</u>	T. Aroka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2464</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3325</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>4064</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todillo _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Pennian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from <u>3324'</u> to <u>3346'</u>	No. 4, from _____ to _____
No. 2, from <u>3600'</u> to <u>3622'</u>	No. 5, from _____ to _____
No. 3, from <u>4026'</u> to <u>4064'</u>	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
1240	1318	78'	Dolomite				
1318	2280	862'	Halite, Anhydrite				
2280	3328	1048'	Anhy, Dolo, Shale				
3328	4090	762'	Anhy, S.S., Dolo				
4090	4242	152'	Dolo, Lst, S.S.				