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Form C-105
Revised 10-6-64 API# 30-015-22791

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

RECEIVED

MAY 9 1979

Base of Mexico

TYPE OF WELL

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

TYPE OF COMPLETION

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. REGR. ☐

O.C.C.
ARTESIA, OFFICE

1. Estimate Type of Lease

2. Name of Lessee ☐ Name ☒

3. Name of Well

4. Name of Lessee

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99. Name of Lessee

100. Name of Lessee

J. C. Barnes Oil Company

Address of Operator

Post Office Box 505 Midland, Texas 79702

Location of Well

IT LETTER J LOCATED 1980 FEET FROM THE South LINE AND 1980 FEET FROM East LINE OF SEC. 21 TWP. 22-S RGE. 28-E N. 1/4

1. Date Spudded Jan. 12, 1979

2. Date T.D. Reached March 22, 1979

3. Date Compl. (Ready to Prod.) April 27, 1979

4. Elevation (D.P., R.K.B., R.L., G.R., etc.) 3066 GR

5. Elevation (Surface) 3066 GR

6. Total Depth 12741

7. Plug Back T.D. 12682

8. If Multiple Completions, How Many

9. Intervals Perforated by ROTARY

10. Rotary Tools

11. Cable Tools

12. Directional Survey Made YES

13. Was Well Cored NO

14. Type Electric and Other Logs Run

15. Bond--Dual Laterolog--Computer Process--Comp. Neutron

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB. FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8	61#	345	17 1/4	375 sx. CL-H	
10 3/4	40.5#	2599	12 1/4	550 Hal.-Lite 200 LL-C	
7 5/8	29 & 33	11362	9 1/2	900 Lite--400 CL-H	
5 1/2	17-20	12740	6 1/2	200 sx. CL-H	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	12000	12000

Perforation Record (Interval, size and number)

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
11401	Squeez-150 sx. cement
12434-12452	Perf.
" "	200 gal. Acid

PRODUCTION

1. Date First Production April 27, 1979

2. Production Method (Flowing, gas lift, pumping - Size and type pump) FLOW

3. Well Status (Prod. or Shut-in) Shut In

4. Date of Test April 28, 1979

5. Hours Tested -4-

6. Casing Pressure 500

7. Flowing Pressure 0

8. Choke Size 1/2"

9. Production Per Test Period 3 MMCF

10. Oil - P.H.L. 3000

11. Gas - MCF 3.0

12. Water - P.H.L. Yes-Undeter.

13. Oil Gravity - API (Corr.)

Disposition of Gas (Sold, used for fuel, vented, etc.) Sold to El Paso Natural Gas Company

List of Attachments

El Paso will test into line--will send copy of test when completed.

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 Jim Greene TITLE Field Supt. DATE May 8, 1979

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 30 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electric log and radioactivity logs run on the well, and a summary of all special tests conducted, including fall stem tests. All depths reported shall be measured to the top of the formation. 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. This form is to be filed in duplicate except on state land, where six copies are required. See Rule 11.5.

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 <u>350</u>	T. Strawn <u>11065</u>	T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Salt <u>2330</u>	T. Atoka <u>11270</u>	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	T. Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand <u>2580</u>	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs <u>6050</u>	T. Wingate _____	T. _____
T. Wolfcamp <u>9550</u>	T. Chester <u>12550</u>	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. Morrow <u>11830</u>	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from <u>2580</u> to <u>4750</u>	No. 4, from <u>11270</u> to <u>11830</u>
No. 2, from <u>9550</u> to <u>11065</u>	No. 5, from <u>11830</u> to <u>12550</u>
No. 3, from <u>11065</u> to <u>11270</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
350	2330	1980	Salt				
2330	2580	250	LS-Anhy				
2580	6050	4750	Del.-Section				
6050	9550	3500	Bone Springs				
9550	11065	1515	Wolfcamp				
11065	11270	205	Straw				
11270	11830	560	Atoka				
11830	12550	720	Morrow				
12550	12741	191	Chester Barnett				