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

JUN 11 1981

Form C-105
Revised 11-80

5a. Indicate Type of Lease
State Fee
5. State Oil & Gas Lease No.
E-5229

1a. TYPE OF WELL
OIL WELL GAS WELL DRY OTHER CONDENSATE
1b. TYPE OF COMPLETION
NEW WELL WORK OVER DEEPEN PLUG BACK DIFF. RESVR OTHER

7. Unit Agreement Name
JAMES RANCH *unit*
8. Farm or Lease Name
JAMES RANCH *unit*
9. Well No.
11
10. Field and Pool, or Wildcat
LOS MEDANOS (ATOKA)

2. Name of Operator
BELCO PETROLEUM CORPORATION
3. Address of Operator
10,000 OLD KATY RD., SUITE 100, HOUSTON, TEXAS 77055

4. Location of Well
UNIT LETTER E LOCATED 920 FEET FROM THE WEST LINE AND 1980 FEET FROM THE NORTH LINE OF SEC. 36 TWP. 22-S RGE. 30-E

12. County
EDDY

15. Date Spudded 9-19-80 16. Date T.D. Reached 2-13-81 17. Date Compl. (Ready to Prod.) 5-16-81 18. Elevations (DF, RKB, RT, GR, etc.) 3324' KB 19. Elev. Casinghead 3306'
20. Total Depth 14,600 21. Plug Back T.D. 13,235 22. If Multiple Compl., How Many - 23. Intervals Drilled By X Rotary Tools Cable Tools
24. Producing interval(s), of this completion - Top, Bottom, Name 13044-48' 25. Was Directional Survey Made Yes
26. Type Electric and Other Logs Run COMPENSATED NEUTRON-FORMATION DENSITY-GAMMA RAY 27. Was Well Cored NO

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./ FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
16"	65	450'	20"	750'	-
10-3/4"	40.5-45.3	3800'	14-3/4"	2300'	-
7-5/8"	29.7-33.7	11933'	9-7/8"	1040	-

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
5"	10,795'	13,881'	350		2-7/8"	10,674'	10,674'
2-7/8"	13,515'	14,599'	180				

31. Perforation Record (Interval, size and number)

000-48
13,048-44' SPF

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<u>13,044-48'</u>	<u>Not treated</u>

33. PRODUCTION

Date First Production 5-16-81 Production Method (*Flowing, gas lift, pumping - Size and type pump*) Flowing Well Status (*Prod. or Shut-in*) Producing

Date of Test	Hours Tested	Choke Size	Prod'n. For. Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
<u>5-30-81</u>	<u>24</u>	<u>17/64"</u>		<u>18</u>	<u>2350</u>	<u>1</u>	<u>130,555</u>

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
<u>1350#</u>	<u>Pkr</u>		<u>18</u>	<u>2350</u>	<u>1</u>	<u>55.5</u>

34. Disposition of Gas (*Sold, used for fuel, vented, etc.*)
Sold to pipeline except for 3 hr cleanup period. Test Witnessed By BELCO PETROLEUM CORP.

35. List of Attachments
2 copies CNL-DL & Deviation Survey

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 *Carl M. ...* TITLE Production Superintendent DATE June 2, 1981

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission 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 mill 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. This form is to be filed in quintuplicate except in state land, where six copies are required. See Rule 1195.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anby _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn <u>12,664</u>	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka <u>13,037</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 _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs <u>7,665</u>	T. Wingate _____	T. _____
T. Wolfcamp <u>11,068</u>	T. Morrow <u>13,872</u>	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	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'	580'	580'	Surface Rock & Sand				
580'	2000'	1420'	Anhydrite, Salt & Potash				
2000'	3800'	1800'	Anhydrite, & Dolomite				
3800'	5100'	1300'	Shale, Anhydrite, Sand, & Dolomite				
5100'	7665'	2565'	Sand, Shale w/ trace Lime				
7665'	11068'	3403'	Lime, Shale & Sand				
11068'	12644'	1596'	Shale & Limestone				
12644'	13037'	337'	Carbonates & Shale				
13037'	13872'	835'	Sand Carbonates & Shale				
13872'	14599'	727'	Sand & Shale				