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

Form C-105
Revised 11-1-8

5a. Indicate Type of Lease	
State ☐	Fee ☒
5. State Oil & Gas Lease No.	
7. Unit Agreement Name	
8. Farm or Lease Name	
Hare Gas Com J	
9. Well No.	
1	
10. Field and Pool, or Wildcat	
Otero Chacra	
12. County	
San Juan	

1a. TYPE OF WELL			
OIL WELL ☐	GAS WELL ☒	DRY ☐	OTHER ☐
b. TYPE OF COMPLETION			
NEW WELL ☒	WORK OVER ☐	DEEPEN ☐	PLUG BACK ☐
DIFF. RESVR. ☐			
2. Name of Operator			
Amoco Production Co.			
3. Address of Operator			
501 Airport Drive, Farmington, N M 87401			
4. Location of Well			

UNIT LETTER J LOCATED 2220 FEET FROM THE South LINE AND 1400 FEET FROM THE East LINE OF SEC. 14 TWP. 29N RGE. 11W NMPM

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
4-6-85	4-9-85	5-3-85	5584' KB	5571' GR
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools
3120'	3048'	Single	0-TD	Cable Tools
24. Producing Interval(s), of this completion - Top, Bottom, Name				25. Was Directional Survey Made
2840'-2944' Chacra				Yes
26. Type Electric and Other Logs Run				27. Was Well Cored
DIGL-GR-SP, CDL-DSN-GR-CAL				No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#, K55	307'	12-1/4"	354 cf Class B Ideal	
4-1/2"	10.5#, K55	3120'	7-7/8"	590 cf Class B Ideal	and tailed
				in with 118 cf Class B Ideal	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	2918'	

31. Perforation Record (Interval, size and number)	2840'-2856', 2930'-2944', 4 jspf, .50" in diameter, for a total of 120 holes	
	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	2840'-2944'	90,000 gal 70 quality foam and 150,000 # 12-20 brady sand.

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
5-22-85		Flowing				Shut-in	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
5-23-85	3 hrs.	.75"			400		
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
260 psig	435 psig			3198			

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
To be sold	Bryan Services

35. List of Attachments
None

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 <u>BDS Shaw</u>	TITLE <u>Adm. Supervisor</u>	DATE <u>6-7-85</u>

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 radioactively 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 1165.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy	T. Canyon	T. Ojo Alamo	455	T. Penn. "B"	T. Penn. "C"	T. Penn. "D"	T. Leadville	T. Madison	T. Elbert	T. McCracken	T. Ignacio Qizte	T. Granite
T. Yates	T. Miss	T. Cliff House										
T. 7 Rivers	T. Devonian	T. Menefee										
T. Queen	T. Silurian	T. Point Lookout										
T. Grayburg	T. Montoya	T. Mancos										
T. San Andres	T. Simpson	T. Gallup										
T. Gijietia	T. McKee	T. Base Greenhorn										
T. Paddock	T. Ellenburger	T. Dakota										
T. Blinberry	T. Gr. Wash	T. Morrison										
T. Tubb	T. Granite	T. Todillo										
T. Drunkard	T. Delaware Sand	T. Entrada										
T. Abo	T. Bone Springs	T. Wing										
T. Wolfcamp												
T. Penn.												
T. Cisco (Bough C)												

OIL SANDS OR L

No. 1, from	to	No. 4, from	to
No. 2, from	to	No. 3, 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
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