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LAND OFFICE	
OPERATOR	

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

Form O-105
Revised 11-1-76

5a. Indicate Type of Lease	
State ☐	Fee ☒
5. State Oil & Gas Lease No.	
7. Unit Agreement Name	
8. Form or Lease Name	
Grizzell Deep A	
9. Well No.	
5	
10. Field and Pool, or Wildcat	
Drinkard	
12. County	
Lea	

10. TYPE OF WELL	
OIL WELL ☒	GAS WELL ☐ DRY ☐ OTHER ☐
11. TYPE OF COMPLETION	
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐	PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐
2. Name of Operator	
Amoco Production Company	
3. Address of Operator	
P. O. Box 68, Hobbs, NM 88240	
4. Location of Well	
UNIT LETTER <u>L</u> LOCATED <u>1900</u> FEET FROM THE <u>South</u> LINE AND <u>860</u> FEET FROM	
THE <u>West</u> LINE OF SEC. <u>5</u> TWP. <u>22</u> RGE. <u>37</u> 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
3-5-79	3-20-79	5-29-79	3449.0 GL	
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	24. Was Directional Survey Made
6750'	-	-	Rotary Tools 0-TD	Yes
24. Producing Interval(s), of this completion - Top, Bottom, Name				25. Was Well Cored
6458'-6664' Drinkard				No
26. Type Electric and Other Logs Run				
Comp Neutron Form Density; Dual Laterolog Micro SFL				

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#	1180'	12-1/4"	450 SX Class C + 100 SX Class C	
5-1/2"	14#	6750'	7-7/8"	925 SX Class C	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
6458'-6461'	6590'-6592'	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6474'-6479'	6656'-6664'	6458'-6664'	12000 gal 15% NE HCL Acid
6498'-6501'			
6565'-6571'	with 4 JSPF		
6583'-6585'			

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
5-20-79		Pumping				Prod.	
Date of Test	Hours Tested	Thick Flow	Prodn. Per Test Period	Oil - BBL	Gas - MCF	Water - BBL	Gas-Oil Ratio
5-29-79	24	NA		25	150	11	6000
Flow Turning Press.	Strain Gauge	Flow Rate	Oil - BBL	Gas - MCF	Water - BBL	Oil Gravity - API (Corr.)	
NA	NA		25	150	11	NA	

34. Disposition of core (solid, used for fluid, treated, etc.)	Test Witnessed by
Sold	

35. List of Attachments	
Deviation Survey Attached; Logs mailed 4-5-79	
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	TITLE
<i>[Signature]</i>	Administrative Supervisor
	DATE
	6-14-79

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 electrical and radio-activity logs on the well and a summary of all special tests conducted, including drill stem tests. All logs reported shall be measured depth. 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 quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

P. - Anhy Yates 2,680'	T. Canyon	T. Ojo Alamo	T. Penn. "B"
P. - Salt Seven Rivers 2884'	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
P. - Salt Queen 3385'	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
P. - Yates Grayburg 3655'	T. Miss	T. Cliff House	T. Leadville
P. - 7 Rivers San Andres 3848'	T. Devonian	T. Menefee	T. Madison
P. - Queen Glorieta 5079'	T. Silurian	T. Point Lookout	T. Elbert
P. - Grayburg Paddock 5366'	T. Montoya	T. Mancos	T. McCracken
P. - San Andre Blinebry 5646'	T. Simpson	T. Gallup	T. Ignacio Qizte
P. - Glorieta Tubb 6088'	T. McKee	T. Base Greenhorn	T. Granite
P. - Paddock Drinkard 6440'	T. Ellenburger	T. Dakota	T.
P. - Blinebry Abo 6674'	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	T. Wingate	T.
T. Wolfcamp	T.	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 6458' to 6664' 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 None 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'	136'	136'	Surface Rock	6158'	6258'	100'	Shale & Lime
136'	1095'	959'	Bed Bed	6258'	6384'	126'	Shale & Dolomite
1095'	1265'	170'	Anhydrite	6384'	6537'	153'	Lime & Dolomite
1265'	1715'	450'	Anhydrite & Salt	6537'	6690'	153'	Shale & Lime
1715'	2070'	355'	Salt	6690'	6750'	60'	Lime & Dolomite
2070'	2495'	425'	Anhydrite & Salt				
2495'	3896'	1401'	Anhydrite				
3896'	4000'	104'	Sand				
4000'	5210'	1210'	Lime & Dolomite				
5210'	5430'	220'	Lime, Sand, Dolomite & Shale				
5430'	5720'	290'	Lime & Shale				
5720'	6158'	438'	Lime, Shale & Sand				

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JUN 18 1979

OIL COMMISSION COMM.
ALBUQUERQUE, N. M.