

10. TYPE OF WELL OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER <u>Gas well in an oil pool</u>		7. Part Agreement Name	
11. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ S.F.L. RESVR. ☐ OTHER		8. Name of Lease Owner McQuatters	
2. Name of Operator Amoco Production Company		9. Well No. 3	
3. Address of Operator P. O. Box 68 Hobbs, NM 88240		10. Field and Loc., or Well Loc. Hardy Drinkard	
4. Location of Well UNIT LETTER <u>B</u> LOCATED <u>700</u> FEET FROM THE <u>North</u> LINE AND <u>2230</u> FEET FROM <u>East</u> LINE OF SEC. <u>11</u> TWP. <u>21-S</u> RGE. <u>36-E</u> NMPM		12. County Lea	
15. Date Spudded 7-4-79	16. Date T.D. Reached 7-30-79	17. Date Compl. (Ready to Prod.) 5-14-80	18. Elevations (D.R., RKB, RT, GR, etc.) 3538 GR
20. Total Depth 6900'	21. Plug Back T.D. 6725'	22. If Multiple Compl., How Many	23. Intervals Pulled By 0-TD
24. Producing Intervals, of this completion — Top, Bottom, Name 6529'-6707' Drinkard			25. Was Directional Survey Made No
26. Type Electric and Other Logs Run Comp Neutron Form Density; Dual Laterolog Micro SFL			27. Was Well Cored No
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT LB. FT.	DEPTH SET	HOLE SIZE
13-3/8"	48#	1264'	17-1/2"
8-5/8"	24#	4742'	11"
		CEMENTING RECORD	
		700 SX Class C; 35 SX Lite; 150 SX Inc. 25S)	
		400 SX Thix set; 1700 SX Lite; 100SX CIC	
		125 SX	
29. LINER RECORD		30. TUBING RECORD	
SIZE	TOP	BOTTOM	SACKS CEMENT
5-1/2"	4542'	6898'	750 Class C
		SCREEN	
31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
6529'-6707 w/ 2 JSPF		DEPTH INTERVAL	
		6529'-6707'	
		AMOUNT AND KIND MATERIAL USED	
		3700 gal. 15% NE Acid	
33. PRODUCTION			
Date First Production 9-2-79	Production Method (Flowing, gas lift, pumping — Size and type pump) Flowing		Well Status (Prod. or Shut-in) Shut-in
Date of Test 5-14-80	Hours Tested 24	Choke Size 24/64	Fr. Fl. Per Test Period 2
		Oil — P.H.L. 2	Gas — MCF 985
		Water — P.H.L. 71	Gas — Oil Ratio 492500
Flow Tubing From 145#	Flowing Pressure	Test Water — P.H.L. 2	Gas — MCF 985
		Water — P.H.L. 71	Oil Gravity — API (Corr.)
34. Disposition of Gas (Sold, used for fuel, vented, etc.) To be sold			Test Withstand by
35. List of Attachments Logs mailed 8-28-79			
36. I, <u>Bob Davis</u> , 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>Bob Davis</u>		TITLE <u>Assist. Admin. Analyst</u>	
DATE <u>3-12-80</u>			
0+4-NMOC.D. H		1-Hou	
1-Susp		1-BD	

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than _____ days after the completion of any newly-drilled or deepened well. It shall be accompanied by a summary of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All log measurements shall be measured by the true vertical depth of the well. 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 1775.

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-Frontland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	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 5210'	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry 5715'	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb 6370'	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard 6510'	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 6529' to 6707' 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'	300'	300'	Red bed				
300'	1264'	954'	Red bed X Anhydrite				
1264'	1288'	24'	Anhydrite				
1288'	2670'	1382'	Anhydrite X Salt				
2670'	2931'	261'	Anhydrite				
2931'	3232'	301'	Anhydrite X Lime				
3232'	6900'	3668'	Lime				
RECEIVED							
MAY 15 1980							
OIL CONSERVATION DIV							