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NEW MEXICO OIL CONSERVATION COMMISSION

MAY 19 1981

Form O-105
Revised 11-80

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

1. Estimate Type of Lease	
2. State	□
3. Fee	□
4. Lease No.	

14. TYPE OF WELL		OIL WELL ☐		GAS WELL ☒ CO2 ☐ DRY ☐		OTHER ☐		Bravo Dome Carbon Dioxide Gas Unit	
B. TYPE OF COMPLETION		NEW WELL ☒		WORK OVER ☐		DEEPEN ☐		Bravo Dome Carbon Dioxide Gas Unit 1935	
2. Name of Operator		Amoco Production Company		3. Address of Operator		P. O. Box 68 Hobbs, NM 88240		4. Location of Well	
UNIT LETTER		G		LOCATED		1730		FEET FROM THE	
East		LINE OF SEC.		22		TWP.		19-N	
RGE		35-E		NMPM		4. Well No.		221	
15. Date Spudded		4-20-81		16. Date T.D. Reached		4-25-81		17. Date Compl. (Ready to Prod.)	
5-1-81		4580' GL		18. Elevations (DF, RKB, RT, GR, etc.)		19. Elev. Casinghead		10. Field and Pool, or Wildcat	
20. Total Depth		2555'		21. Plug Back T.D.		22. If Multiple Compl., How Many		23. Intervals Drilled By	
24. Producing Interval(s), of this completion - Top, Bottom, Name		2060'-2199' Tubb		25. Was Directional Survey Made		No		26. Type Electric and Other Logs Run	
Comp Neutron Form Density; Dual Laterolog		27. Was Well Cored		No		28. CASING RECORD (Report all strings set in well)		29. LINER RECORD	
Casing Size		Weight lb. ft.		Depth Set		Hole Size		Cementing Record	
8-5/8"		24#		710'		12-1/4"		500 SX Class H	
5-1/2"		14#		2555'		7-7/8"		950 SX Class H	
30. TUBING RECORD		Size		Depth Set		Packer Set		31. Perforation Record (Interval, size and number)	
2-3/8"		2034'		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		Depth Interval		Amount and Kind Material Used	
2060'-2199' w/1 JSPF		4300 gal. 7-1/2% HCL acid		33. PRODUCTION		Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)	
4-29-81		Flowing		Well Status (Prod. or Shut-in)		Shut-in		Date of Test	
5-1-81		23		Choke Size		48/64"		Flowing For Test Period	
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate		Oil - Bbl.		Gas - MCF	
180#		18		19		Oil Gravity - API (Corr.)		34. Disposition of Gas (Sold, used for fuel, vented, etc.)	
35. List of Attachments		Logs will be mailed upon receipt		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	
Admin. Analyst		DATE		5-8-81		0+2-NMOCD, SF		1-Hou	
1-Conoco		1-CO2 in Action		1-Excelsior		1-Amerada		1-UGI	
1-Sun Tex.		1-Cities Svc.							

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 radioactivity 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 31 through 34 shall be reported for each zone. The form is to be filed in triplicate 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

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	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 <u>1098'</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta <u>1406'</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>2017'</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. <u>Santa Rosa</u> <u>756'</u>	T. Chinle _____	T. _____
T. Penn. _____	T. <u>Cimarron</u> <u>2000'</u>	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 2060¹ to 2199¹ 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' 710'	710' 2555'	710' 1845'	Surface Sand, clay, shale, x anhydrite				