

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTOIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED		DISTRIBUTION	
SANTA FE		FILE	
U.S.G.S.		LAND OFFICE	
OPERATOR			

5a. Indicate Type of Lease
State ☒ Free ☐

5. State Oil & Gas Lease No.
LG-1869

7. Unit Agreement Name

8. Farm or Lease Name
Bobbi

9. Well No.
3

10. Field and Pool, or Wildcat
Undesignated

12. County
LEA

1. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER

2. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER

3. Name of Operator
Rex Alcorn

4. Address of Operator
Ingram Bldg., 100 South Kentucky, Roswell, New Mexico 88201

6. Location of Well
N 330 FEET FROM THE South LINE AND 2310 FEET FROM West LINE OF SEC. 20 TWP. 18 S RGE. 36 E NMPM

16. Date T.D. Reached
July 25, '80

17. Date Compl. (Ready to Prod.)
Sept. 2, 1980

18. Elevations (DF, RKB, RT, GR, etc.)
3835' GL 3847' KB 3836'

19. Elev. Casinghead

20. Total Depth
5700'

21. Plug Back T.D.

22. If Multiple Compl., How Many

23. Intervals Drilled By
Rotary Tools
Surf. to TD

24. Was Directional Survey Made
No

25. Was Well Cored
No

26. Type Electric and Other Logs Run
Dual Laterolog with Micro-SFL and Simultaneous Compensated Neutron-Formation Density

27. 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#	1890'	12 1/4"	839 sx Cl. C w/6% Gel & 2% CaCl plus 225 Sx Class C w/ 2% CaCl : Circ. 90 sx.	
4 1/2"	10.5#	5700'	7 7/8"	340 Sx Class C. 16% Halad 9, T. Cem. 4648'	

28. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

29. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"	5558'	(Pump)

30. Perforation Record (Interval, size and number)

Two shts/ft staggered 180 deg. at 5485', 88', 91', 95', and 98' ; .41" hole size.
Total of 10 holes.

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

DEPT. INTERVAL	AMOUNT AND KIND MATERIAL USED
5485-98	2000 gas 15% MCA (Halliburton) Frac: 15,000 gals gelled 2% KCL wtr. plus 15,000 gals liquid CO2 & 62,000# 20-40 & 10-20 Sand

32. PRODUCTION

First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)
Sept. 3, '80	Pumping : 2" x 1 1/2" x 16' rod pump	Producing

Rate of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
9-15-80	24	Pump		92	Vented	4	Unknown

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
						35 degrees

33. Disposition of Gum (Sold, used for fuel, vented, etc.)
Vented

Test Witnessed By
Rex Alcorn

34. List of Attachments
Deviation surveys and copy of each of above logs.

35. 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 Rex Alcorn TITLE Operator DATE Sept. 18, '80

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division 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 depth 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 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	1862	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	1974	T. Strawn _____	T. Kirtland Fruitland _____	T. Penn. "C" _____
B. Salt _____	3224	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	3258	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____		T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	4400	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____		T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	4924	T. Simpson _____	T. Gallup _____	T. Ignacio Quartz _____
T. Glorieta _____		T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____		T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____		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 _____	5481'	to _____	5516'	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 _____	5481'	to _____	5516'	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
Surf	1862	1862	Gravels and red beds				
1862	3224	1362	Anhydrite and salt				
3224	3258	34	Anhydrite				
3258	4924	1666	Sands, shales & dolomite with stringers of anhy.				
4924	5700	776	Dolomite and sands				