

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-105
Revised 10-1-78

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SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.
V-3587

7. Unit Agreement Name
NONE

8. Farm or Lease Name
RUBY STATE

9. Well No.
#1

10. Field and Pool, or Wagon
WILDCAT

12. County
EDDY

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

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

2. Name of Operator
BASIN OPERATING COMPANY

3. Address of Operator
SUITE 648 PETROLEUM BUILDING, ROSWELL NM 88201

4. Location of Well
UNIT LETTER J LOCATED 2200 FEET FROM THE SOUTH LINE AND 2200 FEET FROM

THE EAST LINE OF SEC. 30 TWP. 20S REC. 27E NMPM

15. Date Spudded
3-3-1996

16. Date T.D. Reached
4-15-1996

17. Date Compl. (Ready to Prod.)
GL - 3234

18. Elevations (DF, RKB, RT, GR, etc.)
KB = 3244

20. Total Depth
3200

21. Plug Back T.D.
P & A

22. If Multiple Compl., How Many
23. Intervals Drilled By
Rotary Tools
0 - 3200

24. Producing Interval(s), of this completion - Top, Bottom, Name
NONE

25. Was Directional Survey Made
NO

26. Type Electric and Other Logs Run
CNL-FDC, DLL, CBL

27. Was Well Cored
35 Rotary Sidewalls

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48	458	17 1/2"	520 sx Prem + Circ 165 sx	0
5 1/2"	15.5	3204	7 7/8"	1st st: 340 sx 50/50 Po2	0
				DV tool at 1622 2nd St:	
				320 sx hallite Circ 50sxs to pit.	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET	
		None			None		

31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
2862 - 74.5	12 holes,			DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED		
2476 - 80	16 holes,			2862 - 74.5	A/750 7.5%, Frac 8000#, 5000q		
2414 - 20	12 holes,			2476 - 80	A/500gals 7.5% NeFe		
2362 - 70	18 holes			2414 - 20	A/ 1000 gals 7.5% NeFe		
				2362 - 70	A/1000 gals 7.5% NeFe		

33. Date First Production
None

Production Method (Flowing, gas lift, pumping, etc.)
None

Well Status (Prod. or Shut-in)
Plugged

Date of Test
Hours Tested
Choke Size
Prod'n. For Test Period
Oil - Bbl.
Gas - MCF
Water - Bbl.
Gas - Oil Ratio

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

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Test Witnessed By

35. List of Attachments

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

President

DATE

4/26/96

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 radio-activity 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 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

T. Anhy _____ 1095	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 _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Elinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____ 1838	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____ 3179	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 _____ None _____ to _____	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	1095	1095	Triassic Red Beds				
1095	1838	743	Permian Evaporites + Artesia Group SS + Dolomites				
1838	3179	1341	Delaware Mtn. Group				
3179	3200	21	Bone Spring				