

Submit to Appropriate District Office
 State Lease - 6 copies
 Fee Lease - 5 copies
DISTRICT I
 P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
 P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
 1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
 Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
 P.O. Box 2088
 Santa Fe, New Mexico 87504-2088

Handwritten: CISTM BLM Best led

Form C-105
 Revised 1-1-89

WELL API NO.
 30 015 30064

5. Indicate Type of Lease
 STATE FEE

6. State Oil & Gas Lease No.
 V-2372

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:
 OIL WELL GAS WELL DRY OTHER

b. Type of Completion:
 NEW WELL WORK OVER DEEPEN PLUG BACK DDP RESVR OTHER

7. Lease Name or Unit Agreement Name
 Cactus 16 State

2. Name of Operator
 Sonat Exploration Co.-Midland

8. Well No.
 2

3. Address of Operator
 110 W. Louisiana, Suite 500, Midland, TX 79701

9. Pool name or Wildcat
 POKER LAKE
 Delaware

4. Well Location
 Unit Letter P : 660 Feet From The South Line and 660 Feet From The East Line

Section 16 Township 24S Range 31E NMPM Eddy County

10. Date Spudded 3-16-98 **11. Date T.D. Reached** 3-31-98 **12. Date Compl. (Ready to Prod.)** 4-20-98 **13. Elevations (DF & RKB, RT, GR, etc.)** 3515 **14. Elev. Casinghead** -

15. Total Depth 8570' **16. Plug Back T.D.** 8542' **17. If Multiple Compl. How Many Zones?** **18. Intervals Drilled By** Rotary Tools Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
 Brushy Canyon @ 8195-8233', Ramsey @ 4450-4462'

20. Was Directional Survey Made
 no

21. Type Electric and Other Logs Run
 GR/CCL

22. Was Well Cored
 no

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
11 3/4"	42#	690'	14 3/4"	590 sx	none
8 5/8"	24 & 32#	4299'	11"	850 sx	none
5 1/2"	17#	8570'	7 7/8"	1475 sx	none

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	7728'	-

26. Perforation record (interval, size, and number)		27. ACID, SHOT, FRACTURE CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
8195-8208, 8213-8215', 8218-8227', 8229-8233', and 4450-4462'		8195-8233'	1500 gals 7 1/2% NEFE, 32,000 gals
			30# Borate, 122,330# 20/40 sand
		4450-4462'	@ 3 BPM

28. PRODUCTION

Date First Production 4-20-98 **Production Method (Flowing, gas lift, pumping - Size and type pump)** pumping **Well Status (Prod. or Shut-in)** producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
7-15-98	24			12	16	88	1333

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

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
 Sales

Test Witnessed By

30. List Attachments
 Logs & Inclination report

31. 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

Signature [Signature] Printed Name Ann E. Ritchie Title Regulatory Agent Date 8-10-98

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 25 through 29 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. Arby	T. Canyon	T. Penn. "B"	T. Ojo Alamo
T. Salt	T. Strawn	T. Penn. "C"	T. Kirtland-Fruitland
B. Salt	T. Aioka	T. Penn. "D"	T. Picured Cliffs
T. Yates	T. Miss	T. Leadville	T. Cliff House
T. 7 Rivers	T. Devonian	T. Madison	T. Menefee
T. Queen	T. Silurian	T. Elbert	T. Point Lookout
T. Grayburg	T. Monroya	T. McCracken	T. Mancos
T. San Andres	T. Simpson	T. Ignacio Ozle	T. Gallup
T. Glonera	T. McKee	T. Granite	T. Base Greenhorn
T. Paddock	T. Ellenburger		T. Dakota
T. Blinberry	T. Gr. Wash		T. Morrison
T. ...	T. Delaware Sand		T. Todilo
T. ...	4396'		T. Entrada
T. ...	8301'		T. Bone Springs
T. Abo	T. ...		T. Wingate
T. Wolfcamp	T. ...		T. Chinle
T. Perm	T. Perm		T. Perm "A"
T. Cisco (Bough C)			

OIL OR GAS SANDS OR ZONES

No. 1, from to
 No. 2, from to
 No. 3, from to
 No. 4, from to

Include data on rate of water inflow and elevation to which water rose in hole.

IMPORTANT WATER SANDS

No. 1, from feet
 No. 2, from feet
 No. 3, from feet
 (Attach additional sheet if necessary)

From	To	Thickness	Lithology
0	608'	608'	Redbed & Siltstone
608'	4396'	3788'	Anhydrite & Salt
4396'	8301'	3905'	Sandstone, Siltstone, Shale & Limestone
8301'			
4396'			
608'			