

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

Form C-105  
 Revised 1-1-89

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

WELL API NO.  
 - - 30-025-35121

5. Indicate Type of Lease  
 STATE  FEE

6. State Oil & Gas Lease No.  
**B10164**

**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  DIFF RESVR  OTHER \_\_\_\_\_

2. Name of Operator  
**SAGA PETROLEUM LLC**

3. Address of Operator  
**415 W WALL, SUITE 1900, MIDLAND, TX 79701**

7. Lease Name or Unit Agreement Name  
**MONUMENT**

8. Well No.  
**4**

9. Pool name or Wildcat  
**EUNICE MONUMENT GRAYBURG SA**

4. Well Location  
 Unit Letter **G** : **2130** Feet From The **NORTH** Line and **1880** Feet From The **EAST** Line

Section **12** Township **19S** Range **36E** NMPM **LEA** County \_\_\_\_\_

10. Date Spudded **10/27/2000** 11. Date T.D. Reached **11/04/2000** 12. Date Compl. (Ready to Prod.) \_\_\_\_\_

13. Elevations (DF & RKB, RT, GR, etc.) **3729' Gr 3741' KB** 14. Elev. Casinghead \_\_\_\_\_

15. Total Depth **4520'** 16. Plug Back T.D. \_\_\_\_\_ 17. If Multiple Compl. How Many Zones? \_\_\_\_\_

18. Intervals Drilled By Rotary Tools **4520'** Cable Tools \_\_\_\_\_

19. Producing Interval(s), of this completion - Top, Bottom, Name **4350'-4439' 3868'-3912'** 20. Was Directional Survey Made \_\_\_\_\_

21. Type Electric and Other Logs Run **GR-CCL-CBL** 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
8-5/8"	24# J55	374'	12-1/4"	225 sx Class C	Circ 20 sx
5-1/2"	14# J55	4515'	7-7/8"	775 sx C Poz & C Neat	Circ 65 sx

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET

26. Perforation record (interval, size, and number)  
**4350' - 4439' 35 holes 1 JSPF**  
**3868' - 3912' 16 holes**  
**Frac 4435'-4352' w/707 bbls Delta Frac 140 gel pad w/20/40 sd & 99 bbls 20# WaterFrac G gel pad flush**

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<b>4350'-4439'</b>	<b>50 gal 15% dbi inhib/perf</b>
<b>3868'-3912'</b>	<b>8-1/2 bbl+2450 gal 15% NEFE</b>
<b>4435'-4352'</b>	<b>840 gal 15% NEFE &amp; 50 balls</b>

**28. PRODUCTION**

Date First Production \_\_\_\_\_ Production Method (Flowing, gas lift, pumping - Size and type pump) \_\_\_\_\_ Well Status (Prod. or Shut-in) **SI**

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.)

29. Disposition of Gas (Sold, used for fuel, vented, etc.) \_\_\_\_\_ Test Witnessed By **KZ**

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 **Bonnie Husband** Printed Name **Bonnie Husband** Title **Prod Analyst** Date **09/12/2001**

# 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 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 1373	T. Penn. "B"
T. Canyon 1480	T. Kirtland-Fruitland
T. Strawn 2586	T. Pictured Cliffs
B. Salt 2733	T. Cliff House
T. Yates 3010	T. Menefee
T. 7 Rivers 3618	T. Point Lookout
T. Queen 3951	T. Mancos
T. Grayburg	T. Gallup
T. San Andres	T. Base Greenhorn
T. Glorieta	T. Elk
T. Paddock	T. Granite
T. Blinberry	T. Morrison
T. Tubb	T. Todillo
T. Drinkard	T. Entrada
T. Abo	T. Wingate
T. Wolfcamp	T. Chinle
T. Penn	T. Permian
T. Cisco (Bough C)	T. Penn "A"

### OIL OR GAS SANDS OR ZONES

No. 1, from 3860 to 3943  
 No. 2, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 3, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 4, from \_\_\_\_\_ to \_\_\_\_\_

### IMPORTANT WATER SANDS

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

No. 1, from 3868 to 3912  
 No. 2, from 4242 to 4248  
 No. 3, from 4350 to 4439

## LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology
100	1382		Red Bed & Sand
1382	2586		Anhydrite & Salt
2586	2733		Anhydrite, Salt, Dolomite
2733	2850		Anhydrite, Salt, Sd, Dolomite
2850	3770		Dolomite & Anhydrite
3770	3950		Sd, Dolomite & Anhydrite
3950	4243		Dolomite & Anhydrite
4243	4250	7	Sand
4250	4330	80	Anhydrite & Dolomite
4330	4480	150	Sand & Dolomite
4480	4520	40	Dolomite