

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.
30-025-23309

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
A-2747

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 1000 Midland, TX 79701

8. Well No.

9

9. Pool name or Wildcat

Hobbs Drinkard

4. Well Location

Unit Letter J 2130 Feet From The South Line and 1980 Feet From The East Line

Section 32

Township 18S

Range 38E

NMPM Lea

County

10. Date Spudded

09/20/1998

11. Date T.D. Reached

09/30/1998

12. Date Compl. (Ready to Prod.)

09/30/1998

13. Elevations (DF & RKB, RT, GR, etc.)

Gr 3637'

14. Elev. Casinghead

15. Total Depth

7000'

16. Plug Back T.D.

6605' pkr

17. If Multiple Compl. How Many Zones?

2

18. Intervals Drilled By

Rotary Tools

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

6626'-6892' Drinkard

20. Was Directional Survey Made

21. Type Electric and Other Logs Run

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
13-3/8"	48#	364'	17-1/2"	160 sx	Circ 75 sx
9-5/8"	36#	3799'	12-1/4"	1140 sx	TOC 430'
7"	23# & 26#	7000'	8-3/4"	490 sx	TOL @ 3573'

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
	3573'				2-3/8"	6605'	6605'

25. TUBING RECORD

26. Perforation record (interval, size, and number)

6626'-35', 6657'- 1/2'-6693', 6768'-6892'

6924'-34' acidize w/1000 gals, sqzd off w/75 sx

Class C w/Halad 9

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5813'-5968'	Blinbry perms sqzd off
6626'-6693'	3000 gals NEFE
6768'-6892'	3000 gals NEFE

28. PRODUCTION

Date First Production 02/20/2001	Production Method (Flowing, gas lift, pumping - Size and type pump) Flow thru tbq				Well Status (Prod. or Shut-in) Prod		
Date of Test 03/01/2001	Hours Tested 24	Choke Size op	Prod'n For Test Period	Oil - Bbl. 36	Gas - MCF 36	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF 36	Water - Bbl.	Oil Gravity - API - (Corr.)	

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

Sold-gas meter installed 2/2001 for Drinkard - Not Commingled w/Tubb

Test Witnessed By

30. List Attachments

C105 originally filed 6/18-99 - incomplete/incorrect

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 Production Analyst

Date 03/05/2002

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	1480	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	2634	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	2850	T. Devonian	T. Menefee	T. Madison
T. Queen	3380	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	4050	T. Montoya	T. Mancos	T. McCracken
T. San Andres	5325	T. Simpson	T. Gallup	T. Ignacio Ozile
T. Glorieta	5425	T. McKee	T. Base Greenhorn	T. Granite
T. Paddock	5732	T. Ellenburger	T. Dakota	
T. Blinberry	6420	T. Gr. Wash	T. Morrison	
T. Tubb	6622	T. Delaware Sand	T. Todillo	
T. Drinkard		T. Bone Springs	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	to	No. 3. from	to
No. 2. 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	to	feet
No. 2. from	to	feet
No. 3. from	to	feet

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
0	1470	1470	Red Bed & Anhy				
1470	3055	1585	Anhy, Salt				
3055	3231	176	Anhy & Gyp				
3231	3330	99	Lime & Gyp				
3330	7000	3670	Lime				

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Pecos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised August 15, 2000

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-23309		² Pool Code 31730		³ Pool Name Hobbs Drinkard	
⁴ Property Code 20363		⁵ Property Name State Land Sec. 32			⁶ Well Number 9
⁷ OGRID No. 148967		⁸ Operator Name Saga Petroleum LLC			⁹ Elevation 3637' Gr

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	32	18S	38E		2130	S	1980	E	LEA

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

¹² Dedicated Acres 80	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR
NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16	17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. <i>Bonnie Husband</i> Signature Bonnie Husband Printed Name Production Analyst Title 03/05/2002 Date	
	18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. Date of Survey Signature and Seal of Professional Surveyor:	
	Certificate Number	