

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. 30-025-35961
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. B2656

WELL COMPLETION OR RECOMPLETION REPORT AND LOG					
1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____			7. Lease Name or Unit Agreement Name Conoco State		
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER _____					
2. Name of Operator Saga Petroleum LLC			8. Well No. 3		
3. Address of Operator 415 W. Wall, Suite 1900, Midland, TX 79701			9. Pool name or Wildcat Hobbs Drinkard		
4. Well Location Unit Letter J : 2110 Feet From The S Line and 2055 Feet From The E Line Section 33 Township 18S Range 38E NMPM LEA County _____					
10. Date Spudded 08/27/2002	11. Date T.D. Reached 09/16/2002	12. Date Compl. (Ready to Prod.) 10/13/2002	13. Elevations (DF & RKB, RT, GR, etc.) Gr 363 9'	14. Elev. Casinghead	
15. Total Depth 7025'	16. Plug Back T.D. 7000'	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 6806'-6933' Drinkard				20. Was Directional Survey Made Inclination attached	
21. Type Electric and Other Logs Run USI-CE, GR-CNL, Formation Resistivity				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
9-5/8"	35# J55	1530'	12-1/4"	500 sx C Poz	circ surf
5-1/2"	15.5, 17# L80, J55	6992'	7-7/8"	686 sx C Poz	TC 2025' CBL
24. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
25. TUBING RECORD					
26. Perforation record (interval, size, and number) 6806'-6933', 1 JSPF 24 holes 4" charge perf 6597'-6933' w/2JSPF 184 holes- spot 250 gal 15% NEFE across perfs, 1250 gal 90/10 15% NEFE & 4500 gal 15% Ultragel w/750 SCF nitrogen/bbl 250 ball sealers.FLush to 2000' perf w/foamed 2% KCL w/			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 1990'-4 holes 470 sx C + 440 sx C Poz 6806'-6933' 1000 gal 15% 90/10 Acidrol +3000 gal 15% Ultragel+20 BS/st		
28. PRODUCTION					
Date of First Production 10/13/2002		Production Method (Flowing, gas lift, pumping - Size and type pump) flow		Well Status (Prod. or Shut-in) prod	
Date of Test 10/29/2002	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 1	Gas - MCF 348
Flow Tubing Press. 160	Casing Pressure 260	Calculated 24-Hour Rate	Oil - Bbl. 1	Gas - MCF 348	Water - Bbl. 8
29. Disposition of Gas (Sold, used for fuel, vented, etc.) sold				Test Witnessed By R Long	
30. List Attachments Deviation Survey					
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 11/20/2002	

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

T. Anhy _____	T. Canyon _____
T. Salt _____	T. Strawn _____
B. Salt _____	T. Atoka _____
T. Yates _____ 2650	T. Miss _____
T. 7 Rivers _____ 2848	T. Devonian _____
T. Queen _____ 3362	T. Silurian _____
T. Grayburg _____ 3722	T. Montoya _____
T. San Andres _____ 3960	T. Simpson _____
T. Glorieta _____ 5288	T. McKee _____
T. Paddock _____ 5518	T. Ellenburger _____
T. Blinbry _____ 5739	T. Gr. Wash _____
T. Tubb _____ 6407	T. Delaware Sand _____
T. Drinkard _____ 6604	T. Bone Springs _____
T. Abo _____	T. _____
T. Wolfcamp _____	T. _____
T. Penn _____	T. _____
T. Cisco (Bough C) _____	T. _____

Northwestern New Mexico

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzte _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	T. _____
T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 2650 _____ to 2740 _____	No. 3, from 3675 _____ to 3722 _____
No. 2, from 3092 _____ to 2162 _____	No. 4, from 3880 _____ to 4280 _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.	#5 5450-5530	#7 6406-6604
No. 1, from _____ to _____ feet	#6 5820-5890	#8 6610-6950
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
2650	2848	198	Yates sec, dolomite w/interbed sdstone				
2848	3362	514	Seven Rivers Dolomite				
3362	3722	360	Dolomite w/Qn & Penrose sandstone sections				
3722	3960	238	Primarily Dolomite w/sandstone sections				
3960	5288	1328	San Andres carbonate section of Dolomite, Anhydries & limestone				
5288	5518	230	Dolomite w/interbedded fine sandstone bodies				
5518	6407	889	Dolomite interbedded find sandstone bodies, Blinbry carbonate section being Anhydritic dolomite w/some sandstone				
6407	6604	197	Tubb sandstone & dolomite Drinkard dolomite & sandy dolomite w/limestone in lwr portion				

DISTRICT I
P.O. Box 1988, Hobbs, NM 88241-1988

DISTRICT II
P.O. Drawer 88, Artesia, NM 88211-0718

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

DISTRICT IV
P.O. Box 2088, Santa Fe, N.M. 87504-2088

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

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

Form C-102
Revised February 10, 1984
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

☒ AMENDED REPORT

API Number 30-025-35961	Pool Code 31730	Pool Name HOBBS DRINKARD
Property Code 20281	Property Name CONOCO STATE	Well Number 3
OGRID No. 148967	Operator Name SAGA PETROLEUM LLC	Elevation 3639'

Surface Location

UL or lot No. J	Section 33	Township 18-S	Range 38-E	Lot Idn	Feet from the 2110	North/South line SOUTH	Feet from the 2055	East/West line EAST	County LEA
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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
Dedicated Acres 80	Joint or Infill	Consolidation Code	Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

						OPERATOR CERTIFICATION I hereby certify the information contained herein is true and complete to the best of my knowledge and belief. <u>Bonnie Husband</u> Signature Bonnie Husband Printed Name Production Analyst Title July 17, 2002 Date	
						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. JULY 15, 2002 Date Surveyed EIDSON AWB Signature & Seal of Professional Surveyor <u>Gary L. Edson</u> 7/15/02 02.11.0526 Certificate No. RONALD J. KIDSON 3239 GARY KIDSON 12641	