

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

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505

Form C-101
Revised March 17, 1999

Submit to appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☒ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address SAGA PETROLEUM LLC 415 W. WALL, SUITE 1900 MIDLAND, TX 79701		² OGRID Number 148967
⁴ Property Code 20363	⁵ Property Name STATE LAND SECTION 32	³ API Number 30-025- 3627 3627
		⁶ Well No. 10

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	32	18S	38E		2223	SOUTH	860	EAST	LEA

⁸ Proposed 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

⁹ Proposed Pool 1 HOBBS DRINKARD	¹⁰ Proposed Pool 2
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¹¹ Work Type Code NEW DRILL	¹² Well Type Code O	¹³ Cable/Rotary R	¹⁴ Lease Type Code STATE	¹⁵ Ground Level Elevation 3632'
¹⁶ Multiple	¹⁷ Proposed Depth 7000	¹⁸ Formation Drinkard	¹⁹ Contractor Not assigned	²⁰ Spud Date ASAP

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12-1/4"	9-5/8"	36 & 40#	1550'	1400 sx	circ surf
7-7/8"	5-1/2"	14 & 15.5#	7000'	1000 sx	1400'

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone.

Describe the blowout prevention program, if any. Use additional sheets if necessary.

Spud 12-1/4" hole, drl to 1550' & run 9-5/8" 36 & 40# J55 csg. Cmt w/1400 sx Class C + additives.

Circulate to surface. WOC 12 hrs.

Drl 7-7/8" hole to 7000', run 5-1/2" 14 & 15.5# J55 csg. Cmt w/1000 sx Class C + additives, estimated TOC 1400'

No DST's planned.

BOP- Size 11", 3000 psi, Shaffer LWS Double, Annular: HydriL GK 10" x 3000 psi, Accumulator: 80 gal, 3000 psi, 5 valve

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Bonnie Husband</i> Printed Name: Bonnie Husband Title: Production Analyst Date: 10/02/2002		OIL CONSERVATION DIVISION Approved by: ORIGINAL SIGNED BY PAUL F. KAUTZ Title: PETROLEUM ENGINEER Approval Date: MAY 06 2003 Expiration Date: Conditions of Approval: Attached <input type="checkbox"/>	
Phone: (915)684-4293			

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

Certificate No. RONALD L. EDSON 3239
GARY EDSON 12641