

District I
PO Box 1980, Hobbs, NM 88241-1980

District II
811 South First, Artesia, NM 88210

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

District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-101
Revised October 18, 1994

Instructions on back
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

Operator Name and Address Pogo Producing Company P. O. Box 10340, Midland TX 79702-7340		OGRID Number 017891
		API Number 30 - 018 - 2451
Property Code	Property Name Osage	Well No. 1

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	18	20	25		1830	South	1980	East	Eddy

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
Proposed Pool 1					Proposed Pool 2				
UNDER DANGER DRAW; UPPER PENN. SOUTH									

Work Type Code E	Well Type Code O	Cable/Rotary R	Lease Type Code P	Ground Level Elevation 3582
Multiple No	Proposed Depth	Formation Cisco	Contractor	Spud Date

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC

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.

- Locate old wellbore - dig out & replace cellar - weld on starting head to 8-5/8" csg.
- MIRU well service unit - NU manual BOP's (11"3M) - test same - off load 2-7/8" work string to pipe racks
- Pick up BHA (6) 4-3/4" DC & 7 7/8" mill tooth bit - D/O cmt plugs to top of cut 4-1/2" csg ±5700'. Circ hole clean - POOH
- PU dress off mill - RIH - dress off fish top ±3' - POOH
- PU 2-3/8" tail pipe & 3-7/8" bit - RIH - Enter 4-1/2" csg ±100' - circ clean - POOH - LD work string - TIH w/ pkr & press test stub - FOH
- GIH w/ 4-1/2" csg bowl w/ lead seal pack off - stab bowl - press test csg - PU - est circ - cmt tie back csg - stab bowl over csg stub-WOC
- Set slips - ND BOP's - install tbg spool - NU BOP's (7 1/16" 3M) - test
- PU new BHA w/ 3 7/8" cmt mill-RIH PU 2-3/8" work string-C/O 4-1/2" csg to ±8100' - press test csg - POOH
- NOTE: If PBTD or Wolfcamp perfs leak, repair same
- Run Neutron/Gamma Ray CBL/CCL from PBTD to cmt top - Perf Cisco/Canyon as per geologist
- RU to rod pump Cisco/Canyon for extended test.
- Re-plug as NMOC requires if test fails

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Cathy Tomberlin*
Printed name: Cathy Tomberlin

Title: Operation Tech

Date: 06-30-00

Phone: 915-685-8100

OIL CONSERVATION DIVISION

Approved By:

ORIGINAL SIGNED BY TIM W. GUM
DISTRICT IV SUPERVISOR

Title:

Approval Date:

JUL 24 2000

Expiration Date:

JUL 24 2001

Conditions of Approval:
Attached: ☐