

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

Form C-101
Revised October 18, 1994

Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

☐ AMENDED REPORT

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

Operator Name and Address Penwell Energy, Inc. 600 N. Marienfeld, Suite 1100 Midland, TX 79701		OGRID Number 147380
Property Name Oscar State		API Number 30 - 015-22928
Property Code 24142	Well No. 1 SWD	

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West Line	County
G	36	24S	29E		1980	North	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 SWD; Delaware 96100					Proposed Pool 2				

Work Type Code E	Well Type Code S	Cable/Rotary R	Lease Type Code S	Ground Level Elevation 3102' GR
Multiple No	Proposed Depth 4760' PSTD	Formation Delaware	Contractor Unknown	Spud Date 02-01-99

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17 1/2"	13 3/8"	48 #	518'	530	Surface
12 1/4"	10 3/4"	51 #	3292'	1035	Surface
9 1/2"	7 5/8"	33.7, 26.4, 29.7 #	11,140'	665	Cut @ 4814'
6 1/2"	5"	18 #		455	10,823'

²²Describe 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.

IT IS PROPOSED TO RE-ENTER THE OSCAR STATE #1 AS PER THE FOLLOWING:

1. DRILL OUT CEMENT PLUGS @ SURFACE, 448'-572', AND 3242'-3370'.
2. CLEAN OUT OPEN HOLE TO TOP OF NEXT CEMENT PLUG @ 4760'.
3. RUN COMPLETION ASSEMBLY OF 2 3/8" COATED TUBING ON PACKER SET @ 3250'.
4. ACID STIMULATE AS NEEDED AND PLACE SWD WELL INTO OPERATION, DISPOSING IN DELWARE OPEN HOLE INTERVAL 3292'-4760'.

Post ID-1
1-22-99
Re-entry

²¹I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Charles W. Knight, Jr.

Printed name: Charles W. Knight, Jr.

Title: Engineer

OIL CONSERVATION DIVISION

Approved By:

ORIGINAL SIGNED BY TIM W. GUM
DISTRICT II SUPERVISOR

Title:

Approval Date:

12-24-98

Expiration Date:

12-24-99