

District I
1625 N. French Dr., Hobbs, NM 88240

District II
1301 W. Grand Avenue, Artesia, NM 88201

District III
1000 Rio Brazos Road, Aztec, NM 87410

District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-101
June 16, 2008

RECEIVED

FEB 13 2009

HOBBSOCD

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit to appropriate District Office

☐ AMENDED REPORT

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

¹ Operator Name and Address Penroc Oil Corporation P.O.Box 2769 Hobbs, New Mexico 88241-2769		² OGRID Number 17213
		³ API Number 30 - 005-01210
⁵ Property Code 37601	⁴ Property Name Gulf Deep	⁶ Well No. 001
⁹ Proposed Pool 1 SWD; San Andres		¹⁰ Proposed Pool 2

⁷ Surface Location

UL or lot no. C	Section 34	Township 14S	Range 31E	Lot Idn	Feet from the 660	North/South line North	Feet from the 1980	East/West line West	County Chaves
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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
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Additional Well Information

¹¹ Work Type Code E	¹² Well Type Code S	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 4415
¹⁶ Multiple N	¹⁷ Proposed Depth 4700	¹⁸ Formation San Andres	¹⁹ Contractor Joes Well Service	²⁰ Spud Date ASAP

²¹ 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"	35# & 48#	428	550	Surface - In Place
12 1/2"	9 5/8"	36#	3817	1950	Surface - In Place

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.

No earthen pits will be constructed x all well fluids will be circulated to steel pit

Penroc proposes to re-enter the Gulf Deep # 001 plugged and abandoned by CW Trainer in July 2008 to a TD of 4750ft
3000 psi manual double blow out preventer will be used
Well will be re-entered using fresh water
Per SWD-1158 will spot cement plug from PBTD to 4700ft to protect Glorieta
Enclosed C102, C144 CLEZ, Before and after well bore diagrams

Permit Expires 2 Years From Approval
Date Unless Drilling Underway

SWD-1158

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Billy E. Prichard

Printed name: Billy (Bill) E. Prichard

Title: Agent for Penroc Oil Corporation

E-mail Address: billy@pwlcc.net

Date: 2/7/09

Phone: 432-934-7680

OIL CONSERVATION DIVISION

Approved by:

[Signature]

Title: PETROLEUM ENGINEER

Approval Date:

Expiration Date:

FEB 25 2009

Conditions of Approval Attached ☐

District I
1625 N. French Dr., Hobbs, NM 88240
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-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

API Number 30-005-01210	Pool Code 9612L	Pool Name SWD; San Andres
Property Code 37601	Property Name Gulf Deep	Well Number 1
OGRID No. 17213	Operator Name Penroc Oil Corporation	Elevation 4415

Surface Location

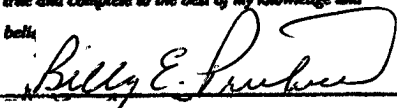
UL or lot no.	Section	Township	Range	Lot Ids	Feet from the	North/South line	Feet from the	East/West line	County
C	34	14S	31E		660'	North	1980'	West	Chaves

Bottom Hole Location If Different From Surface

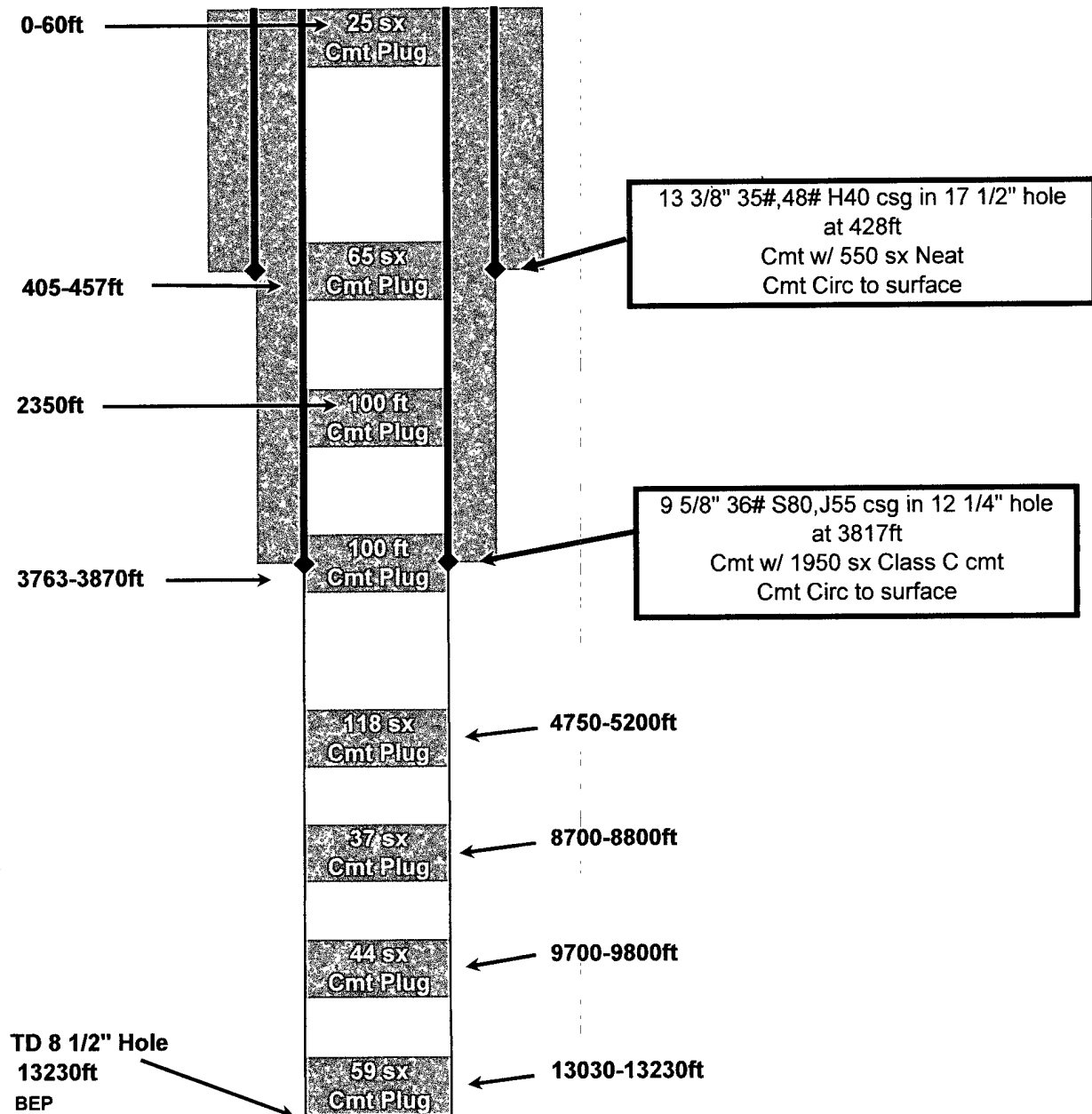
UL or lot no.	Section	Township	Range	Lot Ids	Feet from the	North/South line	Feet from the	East/West line	County
C	34	14S	31E		660'	North	1980'	West	Chaves

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
40			SWD-1158

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

<div>16 1980'</div> <div>660'</div>					17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.  Billy E. Prichard Principal Name Agent for Penroc Title 02/07/2009 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

Penroc Oil Corporation
Gulf Deep # 1
API # 30-005-01210
660 FNL X 1980 FWL
Unit Letter "C", Section 34, T14S, R31E
Chaves County, New Mexico
Current Well Diagram



Penroc Oil Corporation
Gulf Deep # 1
API # 30-005-01210
660 FNL X 1980 FWL
Unit Letter "C", Section 34, T14S, R31E
Chaves County, New Mexico
After Conversion to SWD

