

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
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
May 27, 2004

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

Submit to appropriate District Office
AMENDED REPORT

OCT 11 2006
RECEIVED
OCD - ARTESIA

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

1 Operator Name and Address Devon Energy Production Company, LP 20 North Broadway, Oklahoma City, Oklahoma 73102-8260		2 Well No. 10
3 Property Code 35536	4 Property Name KAISER 18 H	5 API Number 30-15-34718
9 Proposed Pool 1 Red Lake, ON - GS - San Andres		10 Proposed Pool 2

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
H	18	18S	27E	H	1650	NORTH	390	East	EDDY

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

Additional Well Information

11 Work Type Code P	12 Well Type Code O	13 Cable/Rotary R	14 Lease Type Code P	15 Ground Level Elevation 3306' GL
16 Multiple	17 Proposed Depth 3500'	18 Formation Yeso	19 Contractor	20 Spud Date
Depth to Groundwater		Distance from nearest fresh water well		Distance from nearest surface water
Pit: Liner: Synthetic <input type="checkbox"/> _____mils thick Clay <input type="checkbox"/> Pit Volume: _____bbls		Drilling Method:		
Closed-Loop System <input type="checkbox"/>		Fresh Water <input type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>		

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"	48#	180'	275	0
12 1/4"	8 5/8"	24#	1000'	400	0
7 7/8"	5 1/2"	15.5#	3500'	914	0

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.

Devon Energy Production Company, L.P. requests approval to re-complete to the San Andres as follows:

1. MIRU PU. TOH with rods and pump. ND tree, NU BOP. TOH with tubing.
2. Pick up RBP and RIH on tubing. Set RBP at +/- 2850'. TOH with tubing.
3. Pick up bailer and RIH on tubing. Dump 10' sand on top of RBP. TOH with tubing.
4. MIRU pump truck. Pressure test RBP and casing to 4000 psi..
5. RIH with 3 1/8" casing gun and perforate the San Andres w/ 40 holes from 1800'-2500'. TOH with wireline, RDMO same.
6. MIRU. Acidize & frac San Andres perms.
7. Open well up and flow back frac load until well dies.
8. RIH with SN, with nothing below it. Set SN +/-15' below bottom perf.
9. RIH with pump and rods. Hang well on and put well to test to battery.

23 I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines ☐, a general permit ☐, or an (attached) alternative OCD-approved plan ☐.

Printed name: Norvella Adams
Title: Sr. Staff Eng. Tech.
E-mail Address: norvella.adams@devn.com

Date: October 9, 2006

Phone: 405-552-8198

OIL CONSERVATION DIVISION

Approved by:

BRYAN G. ARRANT
DISTRICT II GEOLOGIST

Title:

Approval Date: OCT 11 2006 Expiration Date: OCT 11 2007

Conditions of Approval Attached ☐

DISTRICT I
1823 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 and Natural Resources Department

Form C-102
Revised March 17, 1999

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-34718	Pool Code S1300	Pool Name Red Lake; Queen-Grayburg San Andres
Property Code 35536	Property Name KAISER 18H	Well Number 10
OGRID No. 6137	Operator Name DEVON ENERGY PRODUCTION CO., L.P.	Elevation 3306'

Surface Location

UL or lot No. H	Section 18	Township 18 S	Range 27 E	Lot Idn	Feet from the 1650	North/South line NORTH	Feet from the 390	East/West line EAST	County EDDY
--------------------	---------------	------------------	---------------	---------	-----------------------	---------------------------	----------------------	------------------------	----------------

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 40	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

LOT 1 - 40.89 AC.									
LOT 2 - 40.86 AC.									
LOT 3 - 40.84 AC.									
LOT 4 - 40.21 AC.									

1650'

3306.2' RIDGE

390'

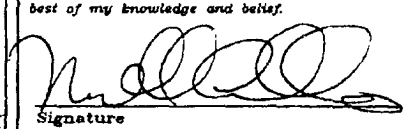
3308.0' RIDGE

Lat - N32°45'01.9"

Long - W104°18'37.8"

OPERATOR CERTIFICATION

I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.

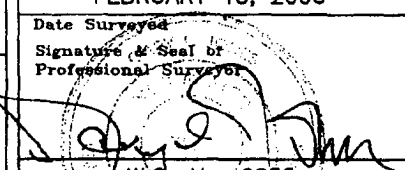

Signature
Norvella Adams
Printed Name
Sr. Staff Eng. Tech.
Title
October 09, 2006
Date

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.

FEBRUARY 15, 2006

Date Surveyed


Signature & Seal of Professional Surveyor
W.C. No. 6238
Certificate No. Gary L. Jones 7977

BASIN SURVEYS