

District I 1625 N. French Dr., Hobbs, NM 88240
District II 1301 W. Grand Ave., Artesia, NM 88210
District III 1000 Rio Brazos Rd., Aztec, NM 87410
District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505

OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

WELL API NO. 015-23522
5. Indicate Type of Lease STATE [ ] FEE [x]
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Cavalier
8. Well Number 1
9. OGRID Number 012361
10. Pool name or Wildcat S. Culebra Bluff (Bone Springs)

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)
1. Type of Well: Oil Well [x] Gas Well [ ] Other [ ]
2. Name of Operator Kaiser-Francis Oil Company
3. Address of Operator P. O. Box 21468, Tulsa, OK 74121-1468
4. Well Location Unit Letter J : 2310 feet from the South line and 1650 feet from the East line
Section 28 Township 23S Range 28E NMPM Eddy County
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3086 RKB
Pit or Below-grade Tank Application [ ] or Closure [ ]
Pit type \_\_\_\_\_ Depth to Groundwater \_\_\_\_\_ Distance from nearest fresh water well \_\_\_\_\_ Distance from nearest surface water \_\_\_\_\_
Pit Liner Thickness: \_\_\_\_\_ mil Below-Grade Tank: Volume \_\_\_\_\_ bbls; Construction Material \_\_\_\_\_

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:
PERFORM REMEDIAL WORK [ ] PLUG AND ABANDON [ ]
TEMPORARILY ABANDON [ ] CHANGE PLANS [ ]
PULL OR ALTER CASING [ ] MULTIPLE COMPL [ ]
OTHER: [ ]
SUBSEQUENT REPORT OF:
REMEDIAL WORK [ ] ALTERING CASING [ ]
COMMENCE DRILLING OPNS. [ ] P AND A [ ]
CASING/CEMENT JOB [ ]
OTHER: MIT test & request TA status [x]

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Successful MIT ran 9/24/07. Original chart retained by NMOCD. Copy attached.

CIBP @ 7740' w/20' cmt on top. See attached wellbore diagram.

This is to request TA status for this well.

FINAL T/A EXTENSION
Date of Last Production 9-1-2000
Well must be returned to beneficial use or a P/A plan submitted prior to 3-24-08

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines [ ], a general permit [ ] or an (attached) alternative OCD-approved plan [ ].

SIGNATURE Charlotte Van Valkenburg TITLE Technical Coordinator DATE 9/25/07

Type or print name Charlotte Van Valkenburg E-mail address: Charlotv@KFOC.net Telephone No. 918-491-4314

APPROVED BY: Gerry Guye TITLE Compliance Officer DATE OCT 1 2007

Conditions of Approval (if any):

2 7/8" tbg 7654'

WELL BORE DIAGRAM - 06/15/06

CAVALIER #1  
SEC 28-23S-28E  
3210' FSL & 1650' FEL  
EDDY CO., NM.

16" 65# H40 at 452'  
w/ 600 sx, TOC Surf

Elev: GL 3054'; KB 3086'  
SPUD: 12/20/80 Completed 1/82

10-3/4" 45.5# @ 2400'  
w/ 2100 sx, TOC Surf

Completion

2-7/8" tbg @ 8079'

Set pkr @ 12610', perf Morrow 12832-50' & 12694-701', 1 JSPF  
treat w/ 3500 gal methanol w/ 1000 SCF/B of N2, swb & flw  
106 BLW w/ 1' gas flare  
Acidize w/ 2500 gal 7-1/2%, 5000 gal 3% HF-12% HCl &  
4000 gal 3% HCl w/ 1000 SCF/B N2  
Swb 20 BW over load, set CIBP @ 12600' w/ 12' cmt on top

TOC 4200' TS

DV tool @ 5286'  
cmt'd w/ 1250 sx

Set pkr @ 12305', perf Morrow 12387-97', 12467-84' &  
12500-30' w/ 29 holes O/A, swb dwn, Acidize w/ 1500 gal  
7-1/2% w/ 1000 SCF/B N2, swb wtr, squeeze cmt perfs  
12467-530', drill out cmt, re-perf 12504-30', Acidize w/ 5000  
gal 7-1/2% HCl w/ 1000 SCF/B N2,  
Flw 205 MCFD w/ 5 BWPH, set CIBP @ 12450' w/ 12' cmt

20' cmt on top  
CIBP at 7740'

Bone Sprg pfs 7842-94'

Cmt plug 9350-450'

Set pkr @ 12248' to test perfs 12387-97', Acidize w/ 1500 gal  
7-1/2% HCl w/ 500 SCF/B N2, POL  
In 6 years total recovery was 23 MMCF

TOL at 10365'

7-5/8" 29.7/33.7# N80/S95  
@ 10601' w/ 1400 sx

WO: 03/90: OPEN MIDDLE BONE SPRINGS

Cmt plug 11240-340'

Rel from On/off tool on Uni-6 pkr. Set CIBP at 12,217' w/35 sxs cmt

CIBP 12217' w/ 35 sx  
cmt on top

Set 25 sx cmt plug at 11,340'

Set 25 sx cmt plug at 9,450'

PF: BONE SPRINGS: 7842'-65' (1spf - 24 holes) 7881'-94' (1spf - 14 holes)

Acid w/3500 gal 15% NEFE + BS

Acid frac w/12000 gal gelled acid 200HT

Acid w/6000 gal 5% NEFE + N2

Otis Uni 6 pkr 12248'

Mor'w pfs 12387-97'

WO: 09/90: FRAC BONE SPRINGS

CIBP 12450' w/11.6' cmt

Otis WB pkr 12488'

Mor'w pfs 12504-530'

Frac w/33,000 gal 30Q TerraFrac T4 + 74000# 20/40 sd via 2 7/8" tbg

AIR 14 BPM, ATP 4500#, ISIP 2030#, 15" SIP 1800#

30 BO, 18 BW

CIBP 12600'

Otis WB pkr 12610'

Mor'w pfs 12694-850'

WO: 06/04: MIT TEST

Set CIBP at 7740' w/20' cmt on top. RIH w/2 7/8" tbg. MA at 7654'

SN at 7623'. Test to 550# OK.

5" 18# N80 liner @ 10365'-

12945' w/ 350 sx

TD 12950'



