

Submit 1 Copy To Appropriate District
Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised July 18, 2013

HOBBS OCD

OCT 05 2017

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

WELL API NO. 30-25-28905
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. 96101
7. Lease Name or Unit Agreement Name Kochia AAM State
8. Well Number 1 SWD
9. OGRID Number 232611
10. Pool name or Wildcat Devonian
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3855' GR

SUNDOWN 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 ☐ Gas Well ☒ Other SWD

2. Name of Operator
SUNDOWN ENERGY LP

3. Address of Operator
16400 DALLAS PARKWAY, STE. 100 DALLAS, TX 75248

4. Well Location

Unit Letter O : 990 feet from the SOUTH line and 2310 feet from the EAST line
Section 35 Township 15S Range 36E NMPM LEA County

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 ☐
DOWNHOLE COMMINGLE ☐
CLOSED-LOOP SYSTEM ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☒ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐
OTHER: Repair casing leak ☒

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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

8/22/2017 - 9/22/2017:

MIRU PU. POH w/ tbg & pkr. Found csg leak from 477'-1027'. Repair csg leak w/400 sx cl C cmt, Circulate. Drilled thru cmt to 1030'. Circ clean to 13,997'. Test csg to 500 psi, held f/ 30 mins. Lost 25 psi. Csg good f/ top to bottom. RIH w/ tbg & pkr, set pkr @13,620', 50' above perfs. Rev circ 340 bbls pkr fluid. Test csg to 500 psi for 30 min, lost 25 psi. Witnessed by S. Bowen, OCD. Return well to injection 9/22/17. MIT chart attached.

G. Bower

Spud Date:

Rig Release Date:

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

SIGNATURE Belinda Bradley TITLE Admin. Asst. DATE 10/2/2017

Type or print name Belinda Bradley E-mail address: bbradley@sundownenergy.com PHONE 432-943-8770

For State Use Only

APPROVED BY: Maley Brown TITLE AO/II DATE 10/5/2017

Conditions of Approval (if any):

RBDMS - CHART - ✓



Graphic Controls
(6.375 ARC LINE GRAD.)

DATE 9/26/17
MCI P 0-1000-8-1HR

Post Workover

Sudden

Kochia Ann 51. #1

Kochia Ann 28905

30-025-28905

0-35-155-366

0-35-155-366

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PRINTED IN U.S.A.

WELL DATA SHEET

PROPOSED

LEASE: KOCHIA AAM STATE

WELL: 1

FIELD: WILDCAT PENN/DEAN; DEVONIAN

LOC: 990' FSL & 2310' FEL

SEC: 35

Unit: O T: 15S R: 36E

STATUS: Converted to SWD

CO: LEA

API NO: 30-025-28905

TD: 14,200'

ST: NM

LEASE # LG 2252

PBTD: 14,160'

Spud Date: 9-21-84

Comp. Date: 1-28-85

GL: 3855'

DF:

KB:

Repair csg
leak f/ 477'-
1027' thru
fbg w/ 400sx
c/c cement
Aug. 2017

Csg Detail:

Hole Size: 17-1/2"
13-3/8" OD, 54.5 #/ft, grade J55
csg set @ 404 w/ 435 sx.
Circ? YES TOC @ By

Hole Size: 11"
8-5/8" OD, 32 #/ft, grade J55 & N80
csg set @ 4922 w/ 2350 sx.
Circ? YES TOC @ By

Hole Size: 7-7/8"
5-1/2" OD, 17 #/ft, grade S95 & N80
csg set @ 13800 w/ 1600 sx.
in 2 stages w/DV tool @
Stage 1 circ? YES TOC By
Stage 2 circ? TOC 8950 By CBL

Hole Size: 4-1/2"
4" Liner, 9.5 # & 10.46#, L-80
Cemented w/ 150 sx 50/50 POZ "H" cement
Set @ 14,200' TOL @ 11,280'

TOC @ 8950' by CBL

4" Liner TOL @ 11,280'

Strawn Perfs 11,499-508' & 11,676 -86' (SQZD)

Morrow Perfs 12,234-55' cemented behind liner

Morrow Perfs 12,494-98', 12,516-18', 64-73 cemented behind liner

DV TOOL @ 12,802'

CIBP @ 13,494' for whipstool

Junk subpump TOF @ 13,558'

Devonian Perfs 13,594-98'

CIBP @ 13,654 W/ 4' CMT

5-1/2" RBP @ 13,600
Devonian Perfs 13,672 - 76'
TD 13,800'

Window @ 13,482'

Packer @ 13,654'

Devonian Perfs @
13,670-13,720'

PBTD 14,160'

TD 14,200'

(Belinda Bradley 6/11/12)

10/2/17