

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

OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505
 NOV 04 2019

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

SUNDRY NOTICES AND REPORTS ON WELLS
 (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR TO CHANGE THE CHARACTER OF A WELL IN 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 <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> DOWNHOLE COMMINGLE <input type="checkbox"/> CLOSED-LOOP SYSTEM <input type="checkbox"/> OTHER: <input type="checkbox"/>	SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> OTHER: Did not convert to inj. <input type="checkbox"/>
PLUG AND ABANDON <input checked="" type="checkbox"/> CHANGE PLANS <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/>	

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.

- 1) Set CIBP @ 13,600'.
- 2) TIH w/ tubing to 13600'. Spot 25 sxs balanced cement plug 13,200' to 13,600'.
- 3) TIH w/ tubing to 13200'. Displace hole w/ 9.5 PPG mud.
- 4) TOH w/ tbg to 11330'. Spot 30 sxs balanced cement plug 11230' to 11,330' (TOL @ 11280').
- 5) TOH w/ tbg. Attempt to cut and pull 5 1/2" casing from 5500'. Spot 40 sxs cmt 5450' to 5550'.
- 6) Perf and squeeze the following cement plugs if 5 1/2" casing not recovered.
- 7) Perf and squeeze San Andres at 4930' with 40 sxs cement plug from 4800' to 4930'.
- 8) Perf and squeeze Queen at 4000' with 40 sxs cement plug from 3900' to 4000'.
- 9) Perf and squeeze Yates at 3150' with 40 sxs cement plug from 3050' to 3150'.
- 10) Perf and squeeze top of salt at 1700' with 40 sxs cement plug 1600' to 1700'.
- 11) Perf and squeeze surface at 450' with 100 sxs cement from 0 to 450'.

See Attached Conditions of Approval

Spud Date: Rig Release Date: **See Attached Conditions of Approval**

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

SIGNATURE Belinda Bradley TITLE Field Production Analyst DATE 10/31/2019
 Type or print name Belinda Bradley E-mail address: bbradley@sundownenergy.com PHONE 432-943-8770
For State Use Only

APPROVED BY: Kerry Fort TITLE C.O. A DATE 11-14-19
 Conditions of Approval (if any)

WELL DATA SHEET

PROPOSED

LEASE: KOCHIA AAM STATE
 LOC: 990' FSL & 2310' FEL
 STATUS: Converted to SWD
 TD: 14,200'
 PBTD: 14,160'

WELL: 1
 SEC: 35
 CO: LEA
 ST: NM

FIELD: WILDCAT PENN/DEAN; DEVONIAN
 Unit: 0 T: 15S R: 36E
 API NO: 30-025-28905
 LEASE #: LG 2252

CURRENT

Spud Date: 9-21-84
 Comp.Date: 1-28-85

GL: 3855'
 DF: _____
 KB: _____

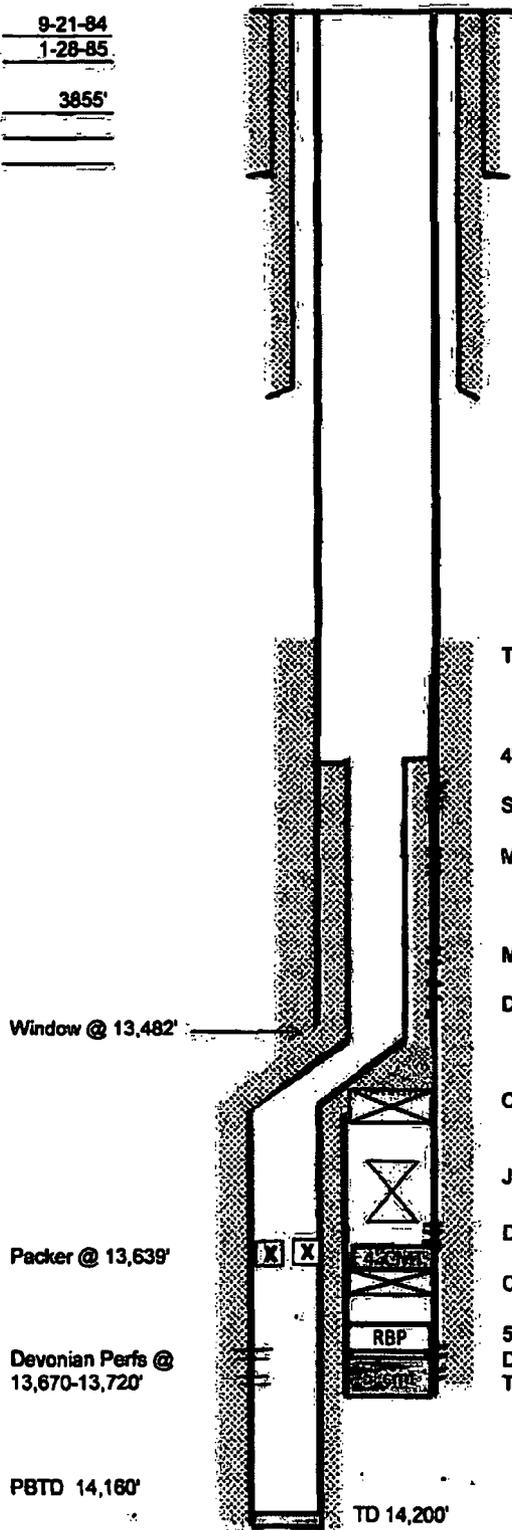
Csg Detail:

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' & 11,876-86' (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 whipstock

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 @ 13,639'

Devonian Perfs @
 13,670-13,720'

PBTD 14,160'

TD 14,200'

WELL DATA SHEET

PROPOSED

LEASE: KOCHIA AAM STATE

WELL: 1

FIELD: WILDCAT PENN/DEAN; DEVONIAN

LOC: 990' FSL & 2310' FEL

SEC: 35

Unit: 0 T: 15S R: 36E

STATUS: Converted to SWD PFA

CO: LEA

API NO: 30-025-28905

TD: 14,200' *TD*

ST: NM

LEASE # LG 2252

PBTD: 14,160'

PROPOSED

Spud Date: 9-21-84
Comp. Date: 1-28-85

GL: 3855'
DF: _____
KB: _____

Plus # 8: 0-450' (100sx cmt)

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'

Plus # 7: 1600-1700' (40sx cmt)
Plus # 6: 3050-3150' (40sx cmt)
Plus # 5: 3900-4000' (40sx cmt)
Plus # 4: 4800-4930' (40sx cmt)
4970

Cut + pull 5 1/2 csg
f/ 5500'

Plus # 2: 11,230-11,330'
(30sx cmt)

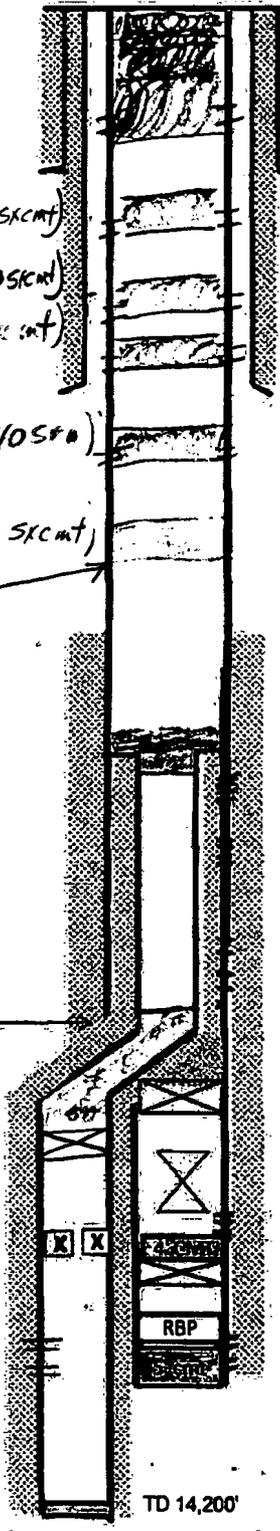
Window @ 13,482'

Plus # 1: 13,200-13,600'
(25X cmt)

CIBP @
13,600'
Packer @ 13,639'

Devonian Perfs @
13,670-13,720'

PBTD 14,160'



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'

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Devonian Perfs 13,672 - 76'
TD 13,800'

(Belinda Bradley 02/24/82)
10/31/19