

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

HOBBS OCE

MAY 08 2014

RECEIVED

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103

Revised July 18, 2013

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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	7. Lease Name or Unit Agreement Name J. P Dean
2. Name of Operator SUNDOWN ENERGY LP	8. Well Number 01
3. Address of Operator 1455 NOEL RD., STE. 2000 DALLAS, TX 75240	9. OGRID Number 232611
4. Well Location Unit Letter <u>N</u> : <u>660</u> feet from the <u>SOUTH</u> line and <u>1980</u> feet from the <u>WEST</u> line Section <u>35</u> Township <u>15S</u> Range <u>36E</u> NMPM County <u>LEA</u>	10. Pool name or Wildcat Dean Permo Penn
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3855'	

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: ☐

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.

MIRU well service rig. Unbeam rods. Unseat pump. TOH w/ rods & pump.
ND wellhead. NU BOP. Unseat pkr. TOH w/ tbg & pkr from 11,370'.
RU ELU. Set CIBP @ 11,400'. Dump bail 35' cl H cmt on CIBP. RD ELU.
TIH w/ tbg & circ well w/ 9.5 ppg brine w/ 12.5# salt gel/bbl using closed loop system.
Perf Wolfcamp @ 9600'. RIH w/ sqz pkr. Mix & pump 25 sxs cl H cmt (Tag plug after WOC)
6470' Perf Glorieta @ 6000'. RIH w/ sqz pkr. Mix & pump 25 sxs cl H cmt (Tag plug after WOC)
Cut & pull 5-1/2" csg @ 5000' (Use stretch calc to find free csg).
TIH w/ tbg to 5050'. Spot 200' cl C cmt plug 4850' to 5050' (Tag plug after WOC).
TIH w/ tbg to 3000'. Spot 100' cl C cmt plug 2900' to 3000'.
TIH w/ tbg to 2115'. Spot 100' cl C cmt plug 2015' to 2115'.
TIH w/ tbg to 373'. Spot 160' cl C cmt plug surf to 373'. Circ cmt to surf.
Cut off casing and weld plate 3' below GL. Install Dry Hole marker.

Spud Date:

01/24/1955

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 05/07/2014

Type or print name Belinda Bradley

E-mail address: bbradley@sundownenergy.com

PHONE: 432-943-8770

For State Use Only

APPROVED BY:

Mary Brown

TITLE

Dist. Supervisor

DATE

5/8/2014

Conditions of Approval (if any)

MAY 12 2014

WELL DATA SHEET

LEASE: J.P. Dean

WELL: # 1

FIELD: Dean (Permo Penn)

LOC: 660' FSL & 1980' FWL

SEC: 35 Township: 155 Range: 36E

SURVEY:

STATUS:

CO: Lea

API NO: 30-025-03716

TD: 13910'

ST: NM

LEASE #

PBTD: 13480'

COTD:

Current

Spud Date: 1-24-1955
Comp.Date: 7-21-1955

GL: 3855'
DF:
KB:

Csg Detail:

Hole Size:

13-3/8" OD, #/ft, grade
csg set @ 322' w/ 275 sx.
Circ? TOC @ Surf By

Hole Size:

9-5/8" OD, #/ft, grade
csg set @ 4979' w/ 2542 sx.
Circ? TOC @ Surf By

Hole Size:

5-1/2" OD, #/ft, grade
csg set @ 13910' w/ 650 sx.
Circ? TOC @ 10265' By

Sqzd csg leak @ 3952'
(11-23-1966)

Sqzd csg leak @ 5738-6491' w/ 300 sks
(8-1-1996)

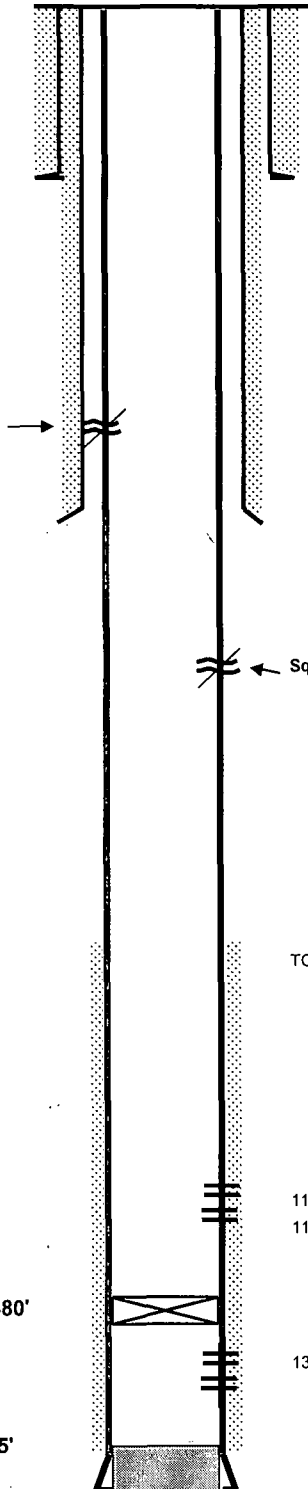
TOC @ 10,235' by CBL 8/1/96

11464-65' } Strawn (8-8-1996)
11503-54' }

CIBP @ 13480'

13600-13725' Devonian (8-10-1955)

Cmt drilled out to 13875'
TD = 13910'



WELL DATA SHEET

LEASE: J.P. Dean

WELL: # 1

FIELD: Dean (Permo Penn)

LOC: 660' FSL & 1980' FWL

SEC: 35 Township: 155 Range: 36E

SURVEY:

STATUS:

CO: Lea

API NO: 30-025-03716

TD: 13910'

ST: NM

LEASE #

PBTD: 13480'

COTD:

Proposed

Cmt plug @ surf - 373'

Circ cmt to surf.

Cmt plug @ 2015'-2115'

Cmt plug @ 2900'-3000'

Cmt plug @ 4850'-5050'

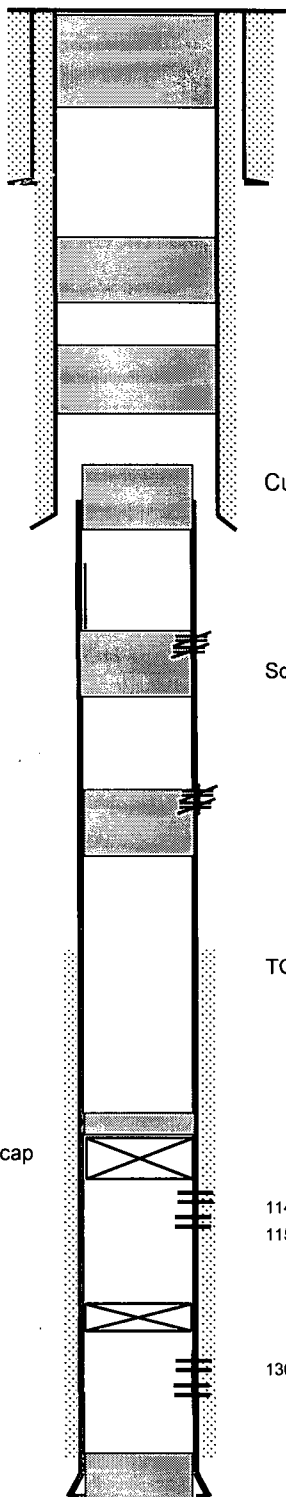
Perf @ 6000' - sqzd w/ 25 sxs cmt
6000'-5750'

Perf @ 9600' - sqzd w/ 25 sxs cmt
9600'-9350'

CIBP @ 11,400' w/ 35' cmt cap

CIBP @ 13480'

Cmt drilled out to 13875'
TD = 13910'



Csg Detail:

Hole Size:

13-3/8" OD, #/ft, grade
csg set @ 322' w/ 275 sx.
Circ? TOC @ Surf By

Hole Size:

9-5/8" OD, #/ft, grade
csg set @ 4979' w/ 2542 sx.
Circ? TOC @ Surf By

Hole Size:

5-1/2" OD, #/ft, grade
csg set @ 13910' w/ 650 sx.
Circ? TOC @ 10265' By

Cut & pull 5-1/2" csg @ 5000'

Spud D 1-24-1955

Comp. I 7-21-1955

GL: 3855'

Sqzd csg leak @ 5738-6491' w/ 300 sks
(8-1-1996)

TOC @ 10,235' by CBL 8/1/96

11464-65' }
11503-54' } Strawn (8-8-1996)

13600-13725' Devonian (8-10-1955)

BB/TB 5/6/2014