

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.)		WELL API NO. 30-05-03716
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator SUNDOWN ENERGY LP		6. State Oil & Gas Lease No.
3. Address of Operator 1455 NOEL RD., STE. 2000 DALLAS, TX 75240		7. Lease Name or Unit Agreement Name J. P Dean
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>		8. Well Number <u>01</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3855'		9. OGRID Number 232611
		10. Pool name or Wildcat Dean Permo Penn

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input checked="" type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <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.

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)  
 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:  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

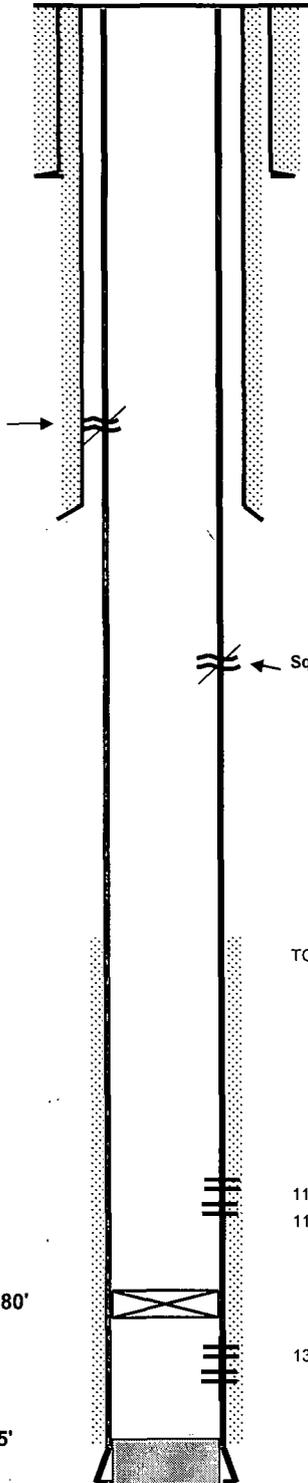
GL: 3855'  
DF: \_\_\_\_\_  
KB: \_\_\_\_\_

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

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'

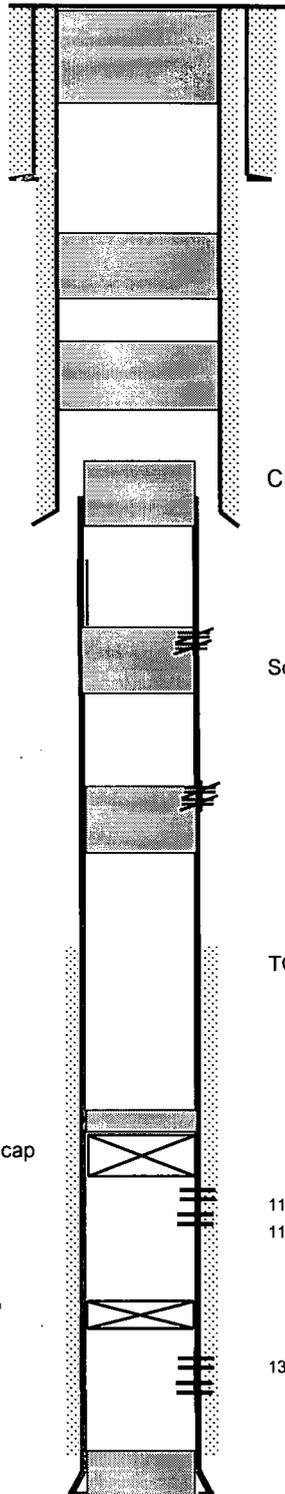
Perf @ 6000' - sqzd w/ 25 sxs cmt  
6000'-5750'

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