

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

WELL API NO. 30-25-03718
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. B-1705
7. Lease Name or Unit Agreement Name Lea 396 State
8. Well Number 2
9. OGRID Number 232611
10. Pool name or Wildcat Dean Perma Penn
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3867' DF

HOBBS OCD
NOV 04 2019
RECEIVED

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 Gas Well Other

2. Name of Operator
SUNDOWN ENERGY LP

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

4. Well Location
 Unit Letter F : 1980 feet from the NORTH line and 1980 feet from the WEST 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:		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 type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: Did not convert to inj. <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) TIH w/ PKR and tubing. Set PKR @ 4970'. Mix and pump 200 sxs cement.
- 2) WOC. Tag TOC.
- 3) Repeat steps 1 and 2 until TOC tagged above 5015'. *CIRC MLF*
- 4) Perf and squeeze 70 sxs cement 4850' to 4950' for San Andres zone.
- 5) Perf and squeeze 70 sxs cement 3900' to 4000' for Queen zone.
- 6) Perf and squeeze 70 sxs cement 3050' to 3150' for Yates zone.
- 7) Perf and squeeze 70 sxs cement 2200' - 2300' for Salt zone.
- 8) Spot 70 sxs cement from 0 to 300' (surface plug).

**See Attached
 Conditions of Approval**

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 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 Fortner TITLE C.O. A DATE 11-14-19
 Conditions of Approval (if any)

WELL DATA SHEET

LEASE: Lea 396 State

WELL: #2

FIELD: Dean Permo Penn

LOC: 1980' FNL & 1980' FWL

SEC: 35 UNIT: F

SURVEY: G&M, MB&A

STATUS: Return to Prod

CO: Lea

API NO: 30-025-03718

TD: 13720'

ST: NM

LEASE # _____

PBTD: 10270'

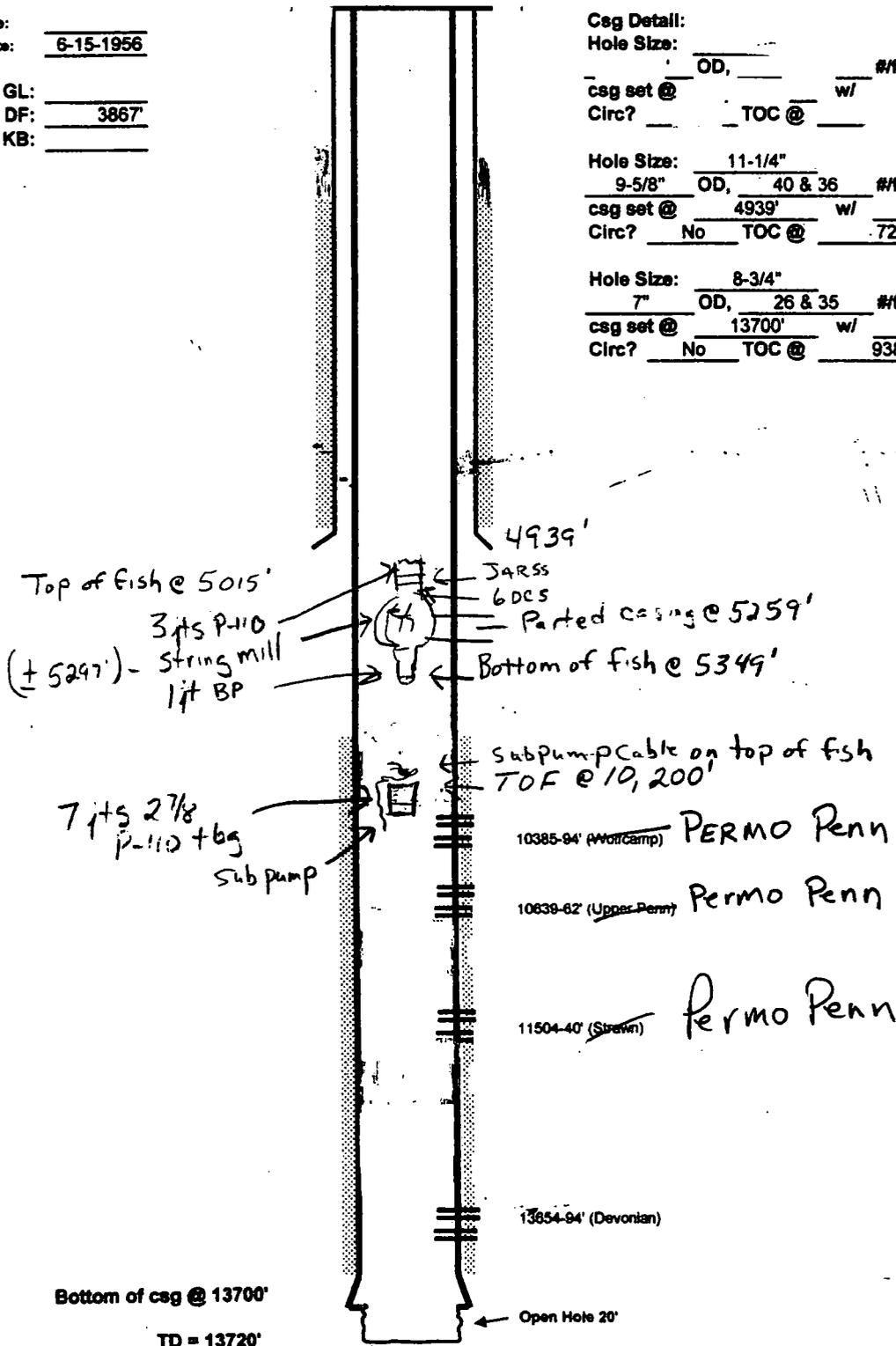
COTD: _____

Current

Spud Date: _____
Comp. Date: 6-15-1956

GL: _____
DF: 3867'
KB: _____

Csg Detail:			
Hole Size:	OD,	#ft, grade	ex.
_____	_____	_____	_____
csg set @ _____	w/ _____	_____	_____
Circ? _____	TOC @ _____	By _____	_____
Hole Size: <u>11-1/4"</u>	_____	_____	_____
<u>9-5/8"</u>	OD, <u>40 & 36</u>	#ft, grade	<u>J55</u>
csg set @ <u>4939'</u>	w/ <u>2600</u>	_____	_____
Circ? <u>No</u>	TOC @ <u>725'</u>	By _____	<u>TS</u>
Hole Size: <u>8-3/4"</u>	_____	_____	_____
<u>7"</u>	OD, <u>26 & 35</u>	#ft, grade	<u>N80</u>
csg set @ <u>13700'</u>	w/ <u>700</u>	_____	_____
Circ? <u>No</u>	TOC @ <u>9380'</u>	By _____	<u>TS</u>



JAN. 3, 2014

WELL DATA SHEET

LEASE: Lea 396 State
LOC: 1980' FNL & 1980' FWL
STATUS: 70 P+H 2d
TD: 13720'
PBTD: 10270'
COTD: _____

WELL: # 2
SEC: 35 **UNIT:** F
CO: Lea
ST: NM

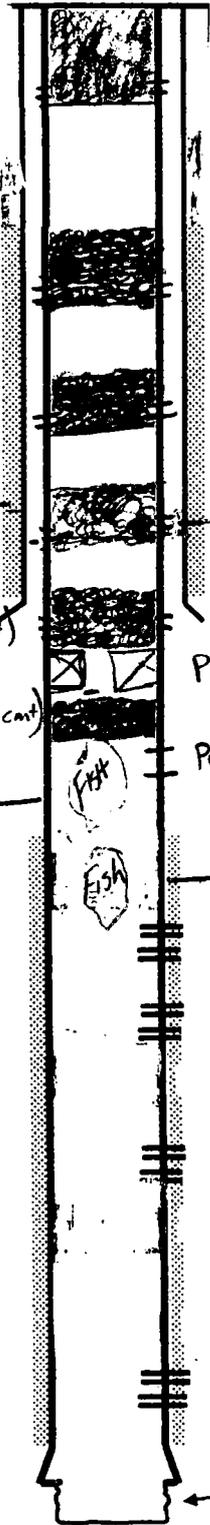
FIELD: Dean Permo Penn
SURVEY: G&M, MB&A
API NO: 30-025-03718
LEASE # _____

Proposed

Spud Date: _____
Comp. Date: 6-15-1956

GL: _____
DF: 3867'
KB: _____

Surface Plug: D-300' 70 sx cmt



Hole Size: 11-1/4"
9-5/8" OD, 40 & 36 #/ft, grade J55
csg set @ 4939' w/ 2600 sx.
Circ? No **TOC @** 725' **By** TS

Hole Size: 8-3/4"
7" OD, 26 & 35 #/ft, grade N80
csg set @ 13700' w/ 700 sx.
Circ? No **TOC @** 9380' **By** TS

4939'
PKR @ 4970'

Parted csg @ 5259'

Fish - Sub pump (TOF @ 12,200')

10385-94' (Wolfcamp) PERMO Penn

10638-62' (Upper Penn) Permo Penn

11504-40' (Strom) Permo Penn

13854-94' (Devonian)

Bottom of csg @ 13700'
TD = 13720'

Open Hole 20'

10/31/19

GENERAL CONDITIONS OF APPROVAL:

- 1) Insure all bradenheads have been exposed, identified, and valves are operational prior to rigging up on well.
- 2) Contact the appropriate NMOCD District Office no later than 24 hours prior to moving in and rigging up.
- 3) A copy of the approved C103 intent to P&A should be distributed to the onsite company and plugging representatives. Approved procedures are good for a period of one year from approved date, unless otherwise specified on the C103 intent. Approvals past this date will require the submission and approval of a new C103 intent.
- 4) A company representative is required to be present to witness all operations including setting CIBP's, circulation of mud laden fluids, perforating, squeezing or spotting cement plugs, tags, or any other operations approved on the C103 intent to P&A. Company representative should contact the NMOCD and report all operations.
- 5) Any changes that may be required during plugging operations should be approved by the NMOCD before proceeding.
- 6) A closed loop system is to be used for all plugging operations. Contents of the steel pits to be hauled to a NMOCD permitted disposal facility.
- 7) Mud laden fluids must be placed between all cement plugs mixed at 25 sacks of salt gel per 100 barrels of brine.
- 8) All cement plugs will be 100' or 25 sacks cement, whichever is greater. Class 'C' cement will be used above 7500' and Class 'H' below 7500'. Plugs should be no more than 3000' apart
- 9) Site remediation due within one year of well plugging completion.