

COUNTY LEA FIELD Wildcat STATE NM 30-025-22923

OPR SUN OIL CO. MAP

1 Yeager, W. A.

Sec 15, T-16-S, R-38-E CO-ORD

1980' FSL, 660' FEL of Sec.

Spd 1-13-69

Cmp 8-15-69

CLASS

EL

CSG & SX - TUBING

13 3/8" at 300' w/265 sx

8 5/8" at 5010' w/500 sx

5 1/2" at 10,100' w/250 sx

LOGS EL GR RA IND HC A

TD 13,350'; PBD 5725'

TEMPORARILY ABANDONED

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CONT. Tri-Service

PROP DEPTH 13,150' TYPE RT

DATE

F.R. 12-26-68; Opr's Elev. 3711' GL, 3723' DF
PD 13,150' RT (Devonian)

Contractor - Tri-Service

1-20-69

Drlg. 4748'

1-27-69

Drlg. 5813'

DST 5325-5660', open 2 hrs, rec 108' DF, NS, 1 hr

ISIP 1974#, FP 172-223#, 1 hr FSIP 1729#

2-3-69

Drlg. 7610'

2-10-69

Drlg. 8694'

DST 7615-38', open 1 hr 10 min, rec 5' mud, 1 hr

ISIP 67#, FP 0-0#, 1 hr FSIP 41#

2-17-69

Drlg. 9615' lm & cht

2-24-69

Drlg. 10,312' lm

DST 9806-35', open 3 hrs 10 min, GTS 26 min, rec
778' oil, 100' DW, 1 hr ISIP 4373#, FP 420-427#,

3 hr FSIP 4373#

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3-4-69 Drlg. 11,505' 1m & sh
3-10-69 Drlg. 12,078'
DST 11,950-12,040', open 2 hrs, rec 550' mud,
NS, 1 hr ISIP 2089#, FP 1038-1038#, 2 hr FSIP
2089#
3-17-69 Drlg. 12,798' 1m & sh
3-24-69 TD 13,305'; Prep DST (13,155-305')
3-31-69 TD 13,350'; PBD 10,068'; MORT
DST 13,155-305', open 2 hrs (3300' WB), rec
1080' GIDP, 3300' WB, 10' free oil (Grav 44),
340' GCM, 1 hr ISIP 5730#, FP 1575-1580#, 1 hr
FSIP 4822#
Cored 13,305-323', rec 18' dolo w/oil stain in
top 8'

3-31-69 Continued
DST 13,305-323', open 2 hrs (3300' WB), rec
4370' GIDP, 3300' GCWB, 5' oil, 273' GCW, 1 hr
ISIP 5151#, FP 1434-1614#, 2 hr FSIP 5130#
DST 13,323-350', open 2 hrs, (3300' WB), rec WB,
1380' salt wtr, 1 hr ISIP 5158#, FP 1484-2140#,
1 hr FSIP 5155#
4-7-69 TD 13,350'; PBD 10,068'; Prep acid
Perf @ 9844', 9856', 9871', 9885', 9892' w/1 SPI
4-14-69 TD 13,350'; PBD 9835'; WOC
Acid (9844-92') 1500 gals
Swbd 260 B salt wtr w/trace oil & gas in 12 hrs
(9844-92')
Sqzd 9844-92' w/100 sx
4-21-69 TD 13,350'; PBD 9835'; Swbg
Perf @ 9811', 9816', 9822', 9827' w/1 SPI

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4-21-69 Continued
Acid (9811-9827') 500 gals
Swbd 39 BO w/trace wtr in 12 hrs (9811-27')
Acid (9811-9827') 1500 gals
Swbd 7 BO + 93 BLW + 93 BAW in 7 hrs (9811-27')
4-28-69 TD 13,350'; PBD 9835'; RU Pmp
Acid (9811-9827') 4000 gals
Swbd 2 BO + 46 BW in 4 hrs
5-5-69 TD 13,350'; PBD 9835'; RU Pmp
5-9-69 TD 13,350'; PBD 9835'; TO Pmp
Ppd 92 BW, NS in 22 hrs (9811-27')
5-16-69 TD 13,350'; PBD 9835'; TO Pmp
Ppd 85 BW, sli show gas in 24 hrs (9811-27')
5-26-69 TD 13,350'; PBD 9835'; TO Pmp

5-26-69 Continued
Ppd 23 BO + 95 BW in 24 hrs (9811-27')
6-2-69 TD 13,350'; PBD 9835'; SD Pmp Rep
Ppd 6 BO + 90 BW in 24 hrs
6-9-69 TD 13,350'; PBD 9835'; SD Pmp Rep
6-16-69 TD 13,350'; PBD 9835'; TO Pmp
Ppd 3 BO + 92 BW in 24 hrs
6-23-69 TD 13,350'; PBD 9835'; TO Pmp
Ppd 2 BO + 75 BW in 24 hrs
6-30-69 TD 13,350'; PBD 9835'; TO Pmp
Ppd 2 BO + 92 BW in 24 hrs
7-7-69 TD 13,350'; PBD 9835'; TO Pmp
Ppd 1 BO + 89 BW in 24 hrs (9811-27')
7-14-69 TD 13,350'; PBD 9835'; WO Pot
7-21-69 TD 13,350'; PBD 9835'; SI
7-29-69 TD 13,350'; PBD 9835'; SI

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8-4-69 TD 13,350'; PBD 5725'; Prep acid
Perf 5780' w/4 shots
Sqzd 5780' w/300 sx
PB to 5725'
Perf @ 5458', 5460', 5462', 5464', 5466', 5537',
5547', 5552', 5556', 5573', 5585', 5590', 5596',
5605', 5610', 5615', 5620', 5624', 5630' w/1 SPI
8-11-69 TD 13,350'; PBD 5725'; Swbg
Swbd 30 BLW, NS in 24 hrs (5458-5630')
Acid (5537-5630') 1000 gals
Acid (5458-5466') 600 gals
Swbd 45 BLW w/trace gas in 10 hrs (5458-5630')
Acid (5458-66') 2000 gals
Swbd 19 BLW + 1 BFW, trace oil & gas in 12 hrs

8-11-69 Continued
(5458-5630')
Acid (5458-5630') 10,000 gals
Swbd 50 BLW w/trace oil in 12 hrs (-174 BLW)
8-18-69 TD 13,350'; PBD 5725'; Temp. Aban.
Swbd 4 BL&AW + 15 BFW in 9 hrs (5458-5630')
8-25-69 TD 13,350'; PBD 5725'; TEMPORARILY ABANDONED
LOG TOPS: San Andres 4954', Tubb 7710', Abo
8350', Abo Reef 9445', Wolfcamp 9782', Atoka
11,375', Chester 11,944', Mississippian 12,480',
Devonian 13,274'
8-28-69 COMPLETION REPORTED

NEW MEXICO OIL CONSERVATION COMMISSION

AUG 21 11 20 AM '69

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

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. OIL WELL ☒ GAS WELL ☐ OTHER ☐	7. Unit Agreement Name
2. Name of Operator Sun Oil Company	8. Farm or Lease Name W. A. Yeager
3. Address of Operator P. O. Box 2792, Odessa, Texas 79760	9. Well No. 1
4. Location of Well UNIT LETTER I 660 FEET FROM THE East LINE AND 1980 FEET FROM THE South LINE, SECTION 15 TOWNSHIP 16 S RANGE 38 E NMPM.	10. Field and Pool, or Wildcat Wildcat
15. Elevation (Show whether DF, RT, GR, etc.) 3711'	12. County Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐
PULL OR ALTER CASING ☐
OTHER ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐
COMMENCE DRILLING OPNS. ☐
CASING TEST AND CEMENT JOB ☐
OTHER **Perf., Acidize and TA** ☐

ALTERING CASING ☐
PLUG AND ABANDONMENT ☐

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Tested perfs. 9811-27' from 5-8-69 to 7-28-69, rec'd total of 274 BO. 7-28-69 recompletion-McCullough set CIBP on wireline 9790' capped w/2 sks cement. Perf'd 5780 w/4 way JS. Set Howco EZ retainer 5730 on wireline. Ran 2 7/8" tubing set string in retainer. Circ. out perfs. at 5780 thru 8 5/8" o.k. Pumped 100 bls salt wtr followed by 500 gals mud flush. Howco cemented under retainer set at 5730 with 300 sks Incor w/5# salt/sk, 5#ad/sk, displaced cement with 33 bbls. Reversed 3sks. Pulled tubing, WOC, Tom Hansen ran temperature survey 0 - 5725'. Indicated TOC 3820'. McCollough ran GR correlation log 5000-5725, set flat with sonic log. Perforated @ 5458, 5460, 5462, 5464, 5466, 5537, 5547, 5552, 5556, 5573, 5585, 5590, 5596, 5605, 5610, 5615, 5620, 5624, 5630 w/one - 3/8" hole at each interval using 3 1/8 RA DensiJet csg gun, 10g perfs. o.k. Ran 2 7/8" tubing, Howco RBP and RTTS. Dowell acidized perfs. 5537-5630 w/1000 gals. BDA. Used 28 ball sealers and balled out. Spotted 200 gals. BDA set RTTS at 5405. Dowell acidized perfs. 5458-5466 w/600 gals. BDA, used 10 ball sealers and balled out. Swabbed. 8-6-69 Howco acidized perfs. 5458-5630 w/10,000 gal. NE acid in stages. Swabbing, 8 days ending 8-14-69. Rec'd total of 274 BLAW, 11 BFW - no show of oil. Pulled RBP and RTTS and 2 7/8" tubing. Installed Well-head valve. TA well. Total of 274 BO in tanks.

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

SIGNED John M. Sweeney
John M. Sweeney

TITLE **Ass't Dist. Superintendent**

DATE **8-19-69**

APPROVED BY [Signature]

TITLE **SUPERVISOR DISTRICT**

DATE **AUG 21 1969**

CONDITIONS OF APPROVAL, IF ANY: