

COUNTY LEA FIELD Wildcat STATE 50-025-22405
 OPR SKELLY OIL CO. MAP
1 Mexico "P" Federal
Sec 21, T-26-S, R-35-E CO-ORD
1980' FNL, 1980' FWL of Sec.
Spd 1-14-68 CLASS
Cmp 1-10-69

CSG & SX TUBING

30" at 33' w/5 yds
 20" at 803' w/1200 sx
 13 3/8" at 5320' w/6700 sx
 10 3/4" at 13,315' w/3400 sx
 7 5/8" lnr 12,488-18,605' w/1200 sx

LOGS EL GR RA IND HC A

FORMATION	DATUM	FORMATION	DATUM

TD 22,926'; PED 15,640'

IP (Atoka) Perf 15,565-616' F 2823 MCFGPD. Pot based on 24 hr test thru 18/64" chk. TP 1905#. (SHUT IN GAS WELL)

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CONT. Parker PROP DEPTH 23,000' TYPE RT
 DATE

F.R. 1-18-68; Opr's Elev. 3178' DF
 PD 23,000' RT (Ellenburger)
 Contractor - Parker
 1-22-68 TD 33'; SD Weather
 1-29-68 Drlg. 105'
 2-5-68 TD 850'; Rng casing
 2-12-68 Drlg. 3728'
 2-19-68 TD 5336'; Prep Log
 2-26-68 Drlg. 6400'
 3-4-68 TD 8254'; Fshg
 3-11-68 Drlg. 8794'
 3-18-68 Drlg. 10,340' sh
 3-25-68 Drlg. 11,230' lm & sh
 DST 10,454-520', open 1 hr (4000' WB),
 rec 2000' sli gas & cond CWB + 2000' CCWB,
 1 hr ISIP 2066#, FP 1700-1700#, 1 hr FSIP
 1997#, HP 4697-4674#

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4-1-68 Drlg. 12,396'
DST 11,774-833', open 1 hr 15 min, (4000' WB),
rec 4000' GCWB, 1 hr ISIP 5086#, FP 1803-
1849#, 1 hr FSIP 4538#
4-8-68 Drlg. 12,924' lm & sh
4-15-68 TD 13,315'; Rng Logs
4-22-68 TD 13,315'; Prep Drill
4-29-68 Drlg. 13,442'
5-6-68 Drlg. 13,686'
5-13-68 TD 13,825'; Prep DST
DST 13,670-699', open 3 hrs 30 min, (10,000' WB),
rec 3000' WB + 5000' very sli GCWB + 2000' sli
GCWB, 1 hr ISIP 8764#, FP 4473-4588#, 2 hr
FSIP 8474#, HP 9199-9199#

5-20-68 Drlg. 14,066' sd & sh
DST 13,770-825', open 2 hrs (10,000' WB),
rec 9500' WB + 500' very sli GCWB + 30' CCM,
1 hr ISIP 11,193#, FP 4686-4719#, 1 hr 30
min FSIP 11,210#, HP 11,226-11,226#
5-27-68 Drlg. 14,500' lm & cht
6-3-68 Drlg. 14,675' lm
6-10-68 Drlg. 14,944'
6-17-68 Drlg. 15,291'
6-24-68 Drlg. 15,556'
7-3-68 Drlg. 15,730' lm
DST (Atoka) 15,540-630', open 7 hrs 13 min
(12,000' WB), WBES 2 hrs, CTS 3 hrs, Flwd
15 BWB + gas @ 500 MCF/CPD, SFP 500#, rev out
3164' HGCWB + 100' CCM, 1 hr ISIP 11,191#,
FP 5666-3116#, 1 hr FSIP 10,806#

7-3-68

Continued

Cored 15,630-667', rec 37' being:

6' foss lm, poor - fair vuggy, poro, scattered
fracs, sli gas odor

6' frac lm

1' sh

7' lm, no poro

2' sh

5' shly lm, frac, no poro

3' lm, no poro

1' lmy sh

1' lm, no poro

5' shly lm, frac, no poro

7-8-68

Drlg. 15,907'

7-15-68

Drlg. 16,115'

7-22-68

Drlg. 16,322'

7-29-68

Drlg. 16,589'

DST 16,226-266', open 3 hrs (12,000' WB),

rec 12,000' WB + 30' DM, 1 hr ISIP 5898#,

FP 5308-5519#, 2 hr FSIP 5983#

8-5-68

TD 16,880'; On DST 16,800-880'

8-12-68

Drlg. 17,130'

DST 16,800-880', open 30 min, (15,000' WB),

rec 11,250' WB + 3750' CCWB + 90' CCM, 30 min

ISIP 12,418#, FP 7017-7060#, 1 hr 30 min FSIP

12,334#

8-19-68

TD 17,524'; On Trip

8-26-68

Drlg. 17,848' sh

9-3-68

Drlg. 18,208' sh

9-9-68

Drlg. 18,477' sh

9-16-68

TD 18,621'; Prep run casing

9-22-68 TD 18,605' (Corr); Istg liner
9-30-68 Drlg. 18,938'
10-7-68 Drlg. 19,097' sh
10-11-68 Drlg. 19,421' lm
10-21-68 TD 19,713'; On Trip
10-28-68 Drlg. 19,743'
11-4-68 Drlg. 20,486'
11-11-68 TD 21,098'; On Trip
11-18-68 Drlg. 21,800'
11-25-68 Drlg. 22,220' sd & sh
12-2-68 Drlg. 22,721' dolo
12-9-68 TD 22,926' sd & dolo; Rng logs
12-16-68 TD 22,926'; Prep DST
DST 22,199-926', open 5 min, Pkrs failed
(12,000' WE)

12-23-68 TD 22,926'; PBD 20,862'; SI
DST 22,199-926' (12,000' WB), Pkrs failed
DST 22,130-926' (12,000' WB), open 3 hrs,
rec 716' GIDP + 10,700' sli GCWE + 1300'
GCWB + 1395' salt wtr w/sul odor, FP 5476-
5551#, 3 hr FSIP 7459#, HP 10,103-10,028#
PB to 20,862'
1-6-69 TD 22,926'; PBD 15,640'; Prep Perf
DST (Fusselman) 20,393-862', open 2 hrs 30 min.
(12,000' WB), rec 8000' WB + 4000' very sli
GCWB + 4080' sul wtr + 4000' very sli GC sul wtr,
no ISIP, FP 6150-8986#, 2 hr 30 min FSIP 9029#
PB to 15,640'
1-13-69 TD 22,926'; PBD 15,640'; Flwg to clean up
Perf 15,565-572', 15,577-579', 15,588-591',
15,598-601', 15,603-606', 15,610-616' w/2 SPF

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1-13-69

Continued

Acid (15,565-616') 4000 gals
Flwd gas @ 207 MCF/GPD + 75 BW + 10 BAW
in 24 hrs TP 10-200# (15,565-616')
Acid (15,565-616') 28,000 gals (28%) + 15,000
gals (3%)
Flwd 84 BW + gas @ 777-951 MCF/GPD in 12 hrs
TP 100-280#

1-20-69

ID 22,926'; PBD 15,640'; Tstg
Flwd gas @ 3222 MCF/GPD + 50 BW w/trace cond
in 3 hrs, TP 2449-2434#

1-27-69

ID 22,926'; PBD 15,640'; Tstg
Flwd @ 2854 MCF/GPD + 240 BW + 35 B cond in
24 hrs thru 18/64" chk, TP 2000#

2-3-69

ID 22,926'; PBD 15,640'; STEHP
Flwd gas @ 2054 MCF/GPD + 31 BW + 3 B cond in
3 hrs 45 min, TP 1921#, SITP 6900#

2-17-69

ID 22,926'; PBD 15,640'; ST
432 hr SITP 8679#

2-24-69

ID 22,926'; PBD 15,640'; SI
596 hr 30 min SITP 8813#

3-3-69

ID 22,926'; PBD 15,640'; SI
836 hr SITP 8901#

3-10-69

ID 22,926'; PBD 15,640'; SI
932 hr SITP 8922#

3-17-69

ID 22,926'; PBD 15,640'; SI
1148 hr SITP 8972#

3-24-69

ID 22,926'; PBD 15,640'; SI
1316 hr SITP 8972#

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3-31-69

TD 22,926'; PED 15,640'; SI
1460 hr SITP 8972#

5-19-69

TD 22,926'; PED 15,640'; SI

5-26-69

TD 22,926'; PED 15,640'; COMPLETE (SHUT IN
GAS WELL)

LOG TOPS: Delaware Lime 5304', Delaware Sand
5335', Cherry Canyon 6310', Brushy Canyon
7920', Bone Springs Lime 9440', 1st Bone
Springs Sand 10,450', Wolfcamp 12,011',
Strawn 14,602', Atoka 15,222', Morrow 15,806',
Barnett 16,870', Mississippian Lime 18,477',
Woodford 18,875', Siluro-Devonian 19,169',
Fusselman 20,440', Montoya 20,845', Simpson
21,286', Joins 22,206', Ellenburger 22,256'.

5-26-69

Continued

5-29-69

Granite 22,863'

COMPLETION REPORTED

Revised

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

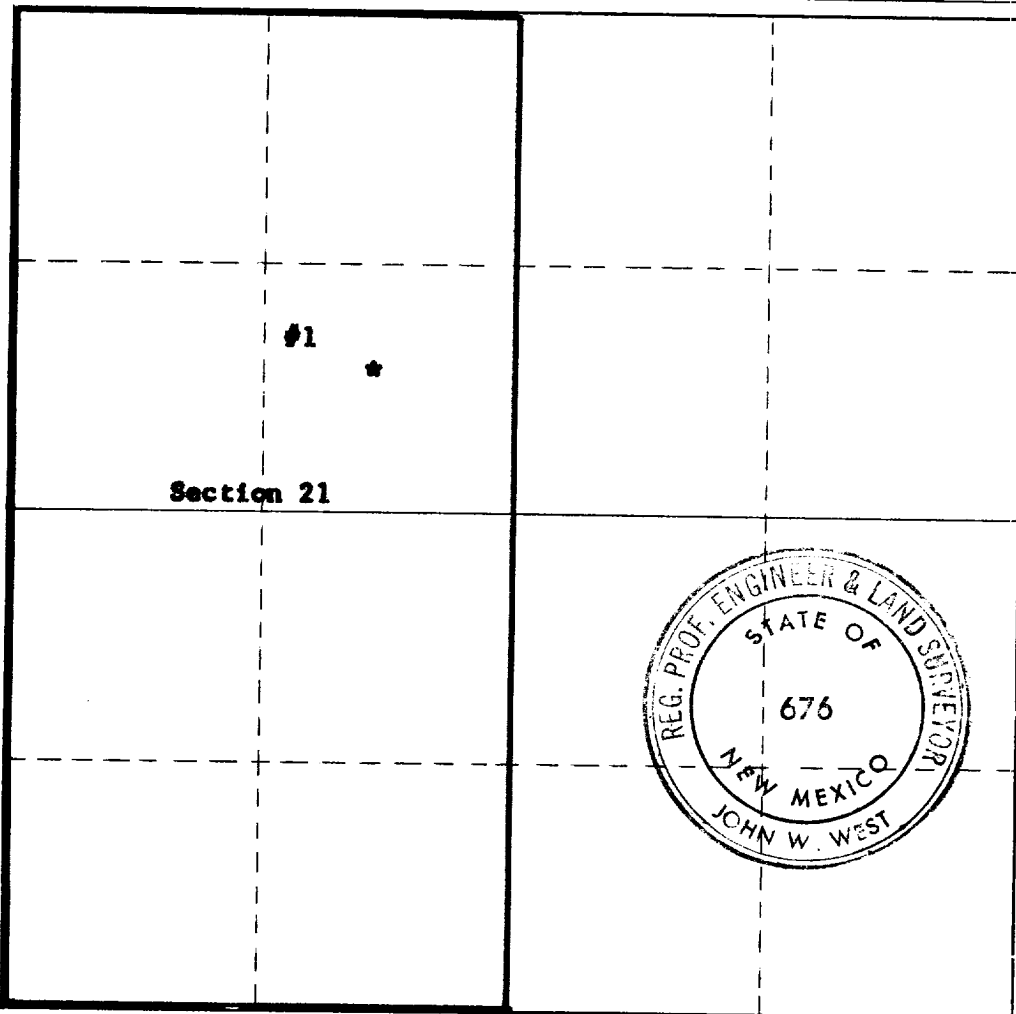
Operator Skelly Oil Company			Lease Mexico "P" - Federal		Well No. 1
Unit Letter "P"	Section 21	Township 26 South	Range 35 East	County Lea	
Actual Footage Location of Well: 1980 feet from the West line and 1980 feet from the North line					
Ground Level Elev. 3153'	Producing Formation Atoka	Pool Undesignated		Dedicated Acreage: 320 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

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

Name *[Signature]*
Position **District Production Manager**
Company **Skelly Oil Company**
Date **July 28, 1969**

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Dec. 22, 1967
Date Surveyed

Registered Professional Engineer and/or Land Surveyor

Certificate No.

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0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600