


[illegible]

LISTEN

L.A.

EAS:

4 320

MESA PETROLEUM CO.
 1980
 C.C. Lister, et al M.I.
 NE/4
 C.E. Hilburn, surf. owner

 Hetta Pearl Stokes, M.I. SE/4

AUGUST 27, 1973

17

18



LTR



Job separation sheet

COUNTY TEA FIELD Shoe Bar, N. STATE NM
 OPER ME A PETROLEUM CO. API 30-025-24516
 NO 1 LEASE Lister MAP
 Sec 13, T16S, R35E RECORD
1980 FNL, 1980 FEL of Sec 9-4-21 NM
10 mi NE/Buckeye Res 4-29-82 Rec 8-1-82

13 3/8-432-450 sx
 9 5/8-4169-600 sx
 4 1/2-11,580-1350 sx
 2 3/8-10,579

WELL CLASS: INIT DX FIN DO LSE. CODE			
FORMATION	DATUM	FORMATION	DATUM
ID 12,060(MSSP)		PBD 10,779	

IP(Wolfcamp) Perfs 10,288-557 P 7 BOPD + 4 BW. Pot based on
 24 hr test. GOR TSTM; gty (NR)

CONTR OPRSTLEV 3962 GL

9-20-82 F.R.C. 9-25-82 OWWO
 PD 10,779 WO
 (Orig. Cmp 11-15-73 thru (Strawn) Perfs
 11,336-386, OTD 12,060, OPB 11,466)
 TD 12,060; PBD 10,779; Complete
 CIBP @ 11,205
 Perf (Lower Wolfcamp) 10,530-532, 10,545-
 547, 10,556-557 w/l SPF
 Acid (10,530-557) 2000 gals
 Perf (Upper Wolfcamp) 10,288-294, 10,300-301
 w/l SPF
 Acid (10,288-301) 2000 gals
 Perf (Upper Wolfcamp) 10,081-087, 10,130-134
 w/l SPF
 Acid (10,081-134) 2500 gals
 Sqzd (10,081-134) 150 sx
 DO to 10,779
 Perf (Upper Wolfcamp) 10,288-294, 10,300-301,
 9-4-21 NM

LEA
MESA PETROLEUM CO.

Sho
1
Se

30A

9-82

Continued

10,530-531, 10,535-547, 10,556-557

w/1 82F

Acid (10, 13-5, 10,000 gals)

9-25-82

CONFIDENTIAL (861)

9-4-21 NM

10-20-82-7077-81

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COUNTY LEA FIELD Undesignated STATE NM

OPR MESA PET. CO. API 30-025-24516

NO. -1 LEASE Iister SERIAL

Sec 13, T-16-S, R-35-E MAP

1980' FNL, 1980' FEL of Sec CO-ORD

9-18-73 CMP 11-15-73

SPD CSG	FORMATION	CLASS	ELEV.	L & S
13 3/8" at 432' w/450 sx 9 5/8" at 4169' w/600 sx 4 1/2" at 11,580' w/1350 sx	FORMATION	DATUM	FORMATION	DATUM
	TD	12,060'	PBD	11,466'

IP (Strawn) Perfs 11,336-386' F 884 BOPD. Pot based on 24 hr test thru 24/64" chk. GOR 2163; Grav 43; CP Pkr; IP 1360#

CONTR Robinson OPRS ELEV 3962' GL PD 12,020' TYPE RT

F.R. 9-10-73
(Morrow)

9-19-73 Drlg 300' red bed
9-26-73 TD 4169'; WOC
10-3-73 Drlg 6455' dolo
10-10-73 Drlg 8435' lm & sh
10-17-73 Drlg 10,428'
10-24-73 Drlg 11,450'

DST (Strawn) 10,529-557', open 2 hrs.
see 5' O + 460' GCDM, 1 hr ISIP 563#;
TFP 108-130#, FFP 150-217#; 4 hr FSIP 4075#;
HF 4669#, BHT 139 deg

DST (Strawn) 11,345-390' open 1 hr (1500' WB)
GTS in 10 mins, OTS in 37 mins; (Smp1 Chm
9.9 cuft gas + 950 cc oil) 1 hr ISIP 4249#;
FP 1632-3977#, 3 hr FSIP 4249#; HP 5090-5090#

DST (Morrow) 11,725-878', open 1 hr (1350' WB)
raw out WB + 4321' SltWtr, 1 hr ISIP 4681#; FP
1223-1242#, 3 hr FSIP 4636#; HP 5428-5428#

LEA
MESA PET. CO.

Undesignated

#1 Lister
Sec 13, T16S, R35E

NM
Page #2

10-31-73 TD 12,060'; Prep rig down
11-7-73 TD 12,060'; WOCU
11-14-73 TD 12,060'; WOCU
11-15-73 TD 12,060'; PB 11,466'; WO Pot
Perf (Strawn) 11,336-386' w/62 shots (overall)
Flwd 197 BO + 833 MCF the 24/64" chk, PTF 950#
Acid (11,336-386') 500 gals
12-3-73 TD 12,060'; FB 11,466'; COMPLETE
LOG TOPS: Rustler 1983', Yates 3156', Queen 4104',
San Andres 4786', Glorieta 6302', Tubb 7523',
Aho 8230', Wolfcamp 9611', Strawn 10,340', Atoka
11,454', Chester 12,012'
12-8-73 COMPLETION REPORTED

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

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

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

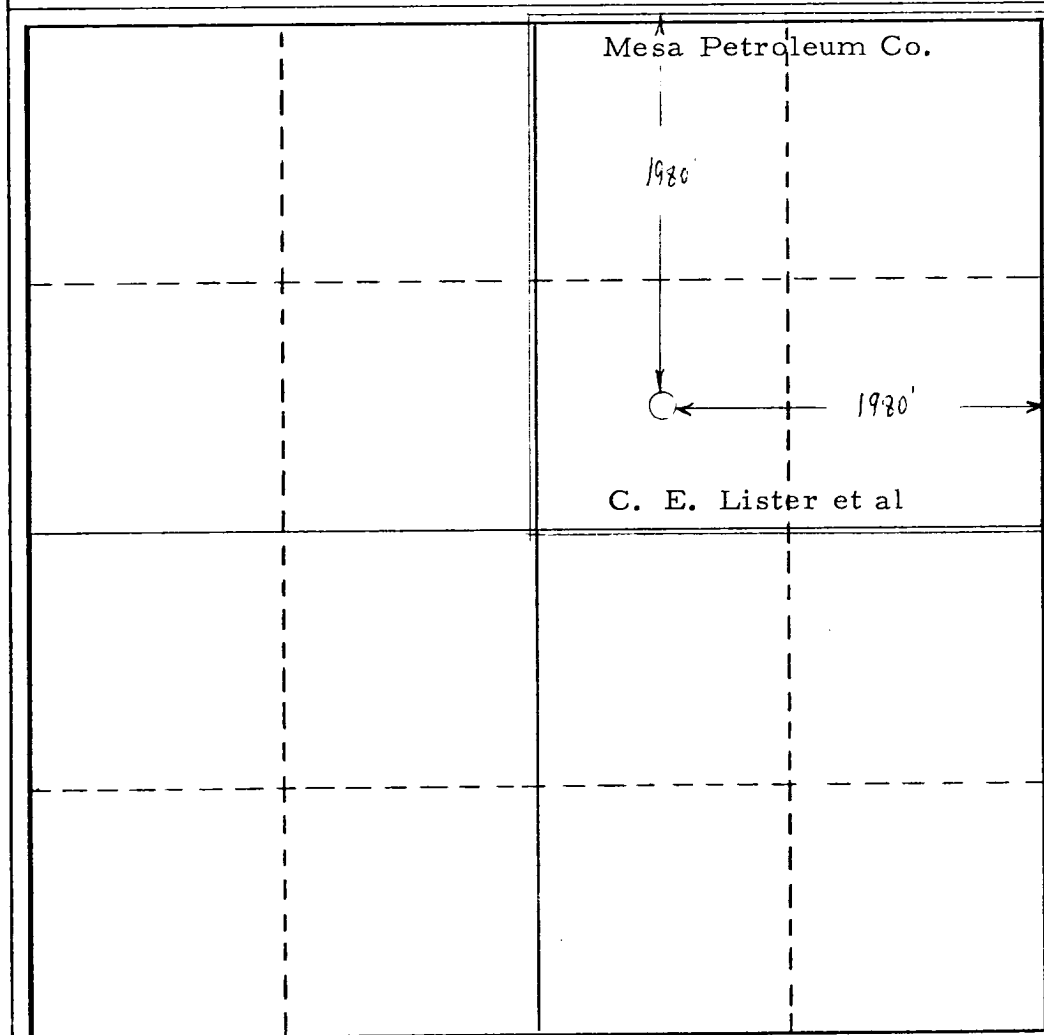
Operator Mesa Petroleum Co.			Lease Lister		Well No. 1
Unit Letter G	Section 13	Township 16S	Range 35E	County Lea Co., New Mex.	
Actual Footage Location of Well: <div style="display: flex; justify-content: space-between;"> 1980' feet from the N. line and 1980' feet from the E line </div>					
Ground Level Elev. 3963'	Producing Formation Strawn	Pool North Shoebar Strawn		Dedicated Acreage: 160 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 Unitization

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.

Michael P. Houston

Name
Michael P. Houston
Position
Production Engineer
Company
Mesa Petroleum Co.
Date
November 27, 1973

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.

Date Surveyed
Registered Professional Engineer and/or Land Surveyor

Certificate No.

