

COUNTY Lea FIELD Wildcat STATE N.M. NO. _____
 WC OPR Ashmun & Hilliard Oil Company MAP _____
 NO. 1 LSE Cooper, J. W.
 SEC. 3 T. 20S BLK. 37E SUR. _____ CO-ORD. _____
 LOC. 1916' fr N Line & 207 1/2' fr W Line of Sec.
 MI. _____ FROM _____ CLASS. _____ EL. 3559 1/2
 SPUD. 10-17-63 COMP. 12-13-63 FORMATION _____ DATUM _____ FORMATION _____ DATUM _____
 IRT. _____ LOG: _____
 _____ Yates 2622
 CSG. & SX. _____ Queen 3412
13 3/8" 253' 300 SA 3906
9 5/8" 4000' 500 Glor 5213
7" 6820' 400 Tubb 6355
 TBG. DEPTH _____ SIZE _____ Abo 7012
 LOGS EL GR RA IND HC A Penn 7882
 _____ TD 7959' _____ FB 6700'
 PROD INT. (DAILY RATE) BS&W GH GOR GTY C. P. T. P. HRS. TEST
6595-6613' Flwd 160 BO + 5 BW 18/64" Pkr 700# 24
(Tubb)
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 CONT. Blackstock, Inc. PROP DEPTH 8500' TYPE _____
 DATE _____

F.R. 10-17-63; Oper's Elev. 3566' KB
 PD 8500' - Pennsylvanian
 Contractor - Blackstock, Inc.
 10-21-63 Drlg. 2686' anhy.
 10-28-63 Drlg. 3911' anhy.
 11-4-63 Drlg. 4448'.
 11-11-63 Drlg. 5778'.
 DST 5218-48', open 1 hr
 by-passed twice, no recovery
 30 min ISIP 2029#, FP 14-43#,
 30 min FSIP 1649#.
 DST 5218-78', open 1 hr,
 rec 180' DM,
 30 min ISIP 2073#, FP 40-116#,
 30 min FSIP 1737#.
 DST 5278-5318', open 1 hr,
 rec 90' gas in DP + 10' oil (gravity 41.8)
 & 210' O&GCM,
 30 min ISIP 1941#, FP 39-119#,

cont'd

11-11-63 -cont'd-
30 min FSIP 1635#.
11-18-63 TD 6602', prep to DST.
DST 5735-5840/1 hr. pkr. stuck.
Rec 90' DM below sub.
1 hr 30 min. ISIP 226#, FP 79-93#,
no FSIP.
DST 6445-6545/1 hr.
GTS 2 min @ 30 MCFGPD.
Rec. 240' GCM.
30 min ISIP 1635#, FP 148-156#,
30 min FSIP 1346#.
11-26-63 Drlg. 7480' lm.
DST 6542-6602/1 hr.
GTS 3 min @ 140 MCFGPD.
Rec. 362' HO&GCM (20% oil).

30 min. ISIP 2723#, FP 192-255#,
30 min. FSIP 2664#.
DST 6650-84/1 hr.
Rec. 300' gas in drill pipe + 230' SO&GCM,
+ 10' salt wtr.
30 min ISIP 2471#, FP 133-148#,
30 min. FSIP 1894#.
DST 6723-94/1 hr.
Rec. 60' sli oil & GCM.
30 min ISIP 133#, FP 74-74#.
30 min FSIP 147#.
12-2-63 TD 7957', lm, Woc.
12-9-63 TD 7959', PB 6820', tstg.
Perf. 6733', 6734', 6744', 6766', 6768',
6770', 6778', 6780', 6782', 6784', 6786',
w/1 SPI, Ac. 1000 gals, flo 200 bbls. salt wtr.
w/very sli show oil/24 hrs. thru 20/64" chk,
TP 20#.

Lea Wildcat N.M.
Ashmun & Hilliard Oil Co.

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12-16-63 TD 7959', PB 6700', Tstg.
Set Ret. @ 6700', sq. perfs. 6733-86' w/60
Perf. 6595-6613' w/2 SPF.
Ac. 500, Re-Ac. 2000 gals.
Flo 6 BNOPH, thru 18/64" chk., TP 220#

12-30-63 TD 7959, PB 6700', swbg.
Tubb flo 109 BO/24 hrs., thru 18/64" chk, TP 225#.
Set Pkr. @ 6560'/
Perf. 5287-92', w/2 SPF.
Set Ret. BP @ 5350', Ac 500 gals.

1-6-64 TD 7959', PB 6700', Swbg. SA.
Swbd. 15% oil & 85% wtr., Perfs. 5287-92'
Sq. perfs 5287-92' w/75 sxs.
Perf: (8A), 4200-15 w/2 SPF.
Set Ret: BP @ 4288'.

1-13-64 Swb. 25-30 bbls. Form wtr. per min.
TD 7959', PB 6700', COMPLETED.
Squeezed perfs 4200-15' W/100 sx.
Drilled out cement.

FILE	
LAND OFFICE	
TRANSPORTER	Oil
PRODUCTION OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

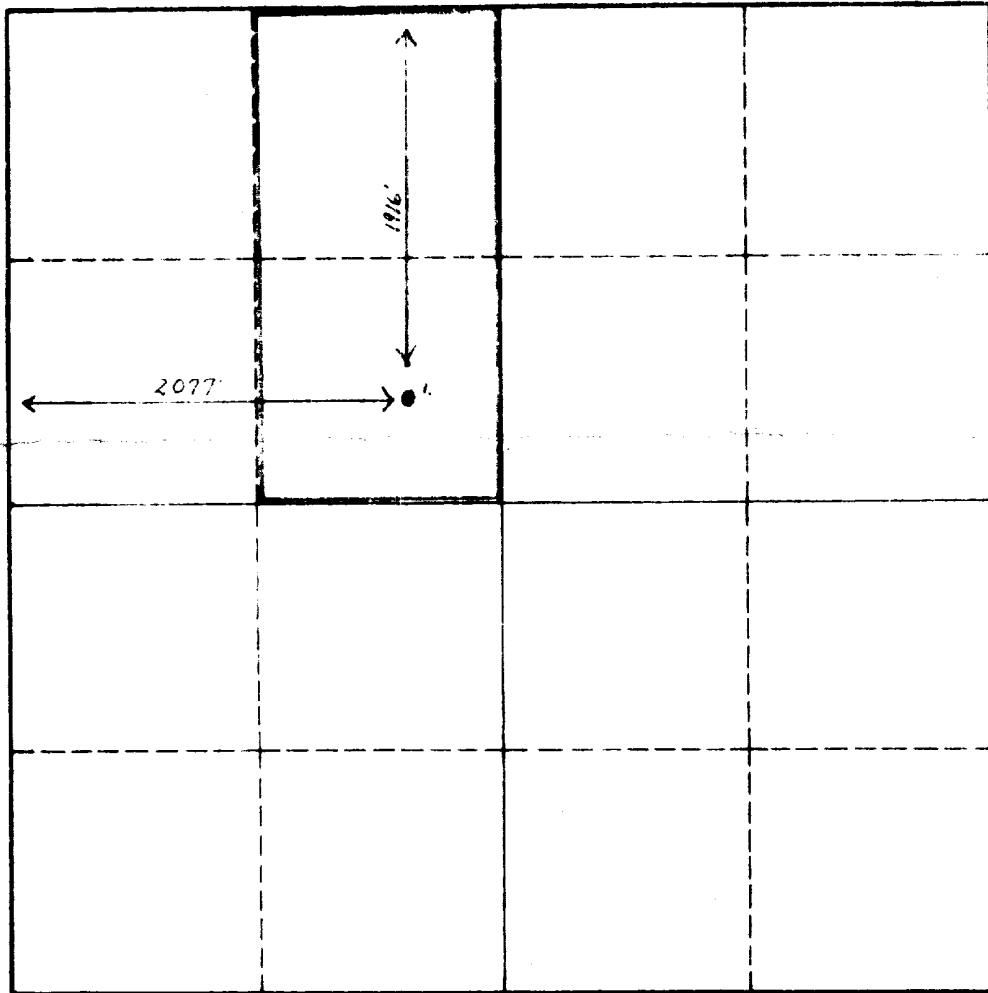
FORM C-128
 Revised 5/1/57

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

SECTION A

Operator Ashmun & Hilliard Oil Company		Lease J. W. Cooper		Well No. 1
Unit Letter F	Section 3	Township 20-S	Range 37-E	County Lea
Actual Footage Location of Well: 1916 feet from the North line and 2077 feet from the West line				
Ground Level Elev. 3555	Producing Formation Tubb	Pool Monument, Tubb	Dedicated Acreage: 80 Acres	
1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES _____ NO _____ ("Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (265-3-24) NMSA 1935 Comp.) 2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? YES _____ NO _____. If answer is "yes," Type of Consolidation _____ 3. If the answer to question two is "no," list all the owners and their respective interests below:				
Owner		Land Description		

SECTION B



CERTIFICATION

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

Name
J. B. Ashmun

Position
Partner

Company
Ashmun & Hilliard Oil Co

Date
October 10, 1963

I hereby certify that the well location shown on the plat in SECTION B 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
October 10, 1963

Registered Professional Engineer and/or Land Surveyor

Max A Schumann

Certificate No.

