Form 3160-5

UNITED STATES

FORM APPROVED

DEPARTMENT OF THE INTERIOR						OMB NO. 1004-0137 Expires: January 31, 2018		
		UREAU OF LAND MANA NOTICES AND REPO		ELLS		5. Lease Serial No. NMNM18626		
é	Do not use thi	s form for proposals to II. Use form 3160-3 (AP	drill or to re-	enter an		6. If Indian, Allottee of	or Tribe Name	
-	SUBMIT IN T	TRIPLICATE - Other inst	tructions on	page 2		7. If Unit or CA/Agree	ement, Name and/or No.	
1. Type of Well Oil Well	Gas Well 🗖 Oth	er				8. Well Name and No. LINDALE 24/25 V	/1AH FEDERAL 1H	
2. Name of Operator MEWBOURNE	OIL COMPAN		JACKIE LATI ewbourne.com			9. API Well No. 30-015-44713-0	0-51	
3a. Address P O BOX 5270 HOBBS, NM 88241 3b. Phone No. (include area code) Ph: 575-393-5905					ode)	10. Field and Pool or WOLFCAMP	Exploratory Area	
4. Location of Well	(Footage, Sec., T.	, R., M., or Survey Description)			11. County or Parish,	State	
	R30E NENE 185 .at, 103.827217					EDDY COUNTY, NM		
12. C	HECK THE AP	PROPRIATE BOX(ES)	TO INDICA	TE NATUR	E OF NOTICE	, REPORT, OR OTH	IER DATA	
TYPE OF SUE	BMISSION			TYPE	OF ACTION			
■ Notice of Inte	ant	☐ Acidize	☐ Deep	jen	☐ Produc	tion (Start/Resume)	☐ Water Shut-Off	
		☐ Alter Casing	☐ Hyda	raulic Fracturi	ng 🗖 Reclan	nation	□ Well Integrity	
☐ Subsequent R	leport	□ Casing Repair	□ New	lew Construction	☐ Recom	plete	☑ Other	
☐ Final Abando	nment Notice	□ Change Plans	Plug and	and Abandon	□ Tempo	rarily Abandon	Off-Lease Measurement	
		☐ Convert to Injection	☐ Plug Back ☐ W		☐ Water	Disposal		
testing has been co determined that the See attachmen	pempleted. Final Ab e site is ready for finals for application M1693 nationw	true and correct. Electronic Submission # For MEWBOUF	ed only after all r urement	by the BLM PANY, sent to SCILLA PERE	Well Informatio	on, have been completed a	0-4 must be filed once and the operator has	
Name (Printed/Typ	ped) CHAD CO	LE .		Title ENG	INEERING TE	CH		
Signature	(Electronic S	ubmission)		Date 02/1	3/2020			
		THIS SPACE FO	R FEDERA	L OR STAT	E OFFICE U	JSE		
Approved By		Was Kusman	7/	Title	E		Date 5/3/20	
Conditions of approval certify that the applican which would entitle the	it holds legal or equ	Approval of this notice does itable title to those rights in the ct operations thereon.	not warrant or subject lease	Office	FO			
Title 18 U.S.C. Section	1001 and Title 43 1	J.S.C. Section 1212, make it a	crime for any ner	rson knowingly	and willfully to m	ake to any department or	agency of the United	

States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Revisions to Operator-Submitted EC Data for Sundry Notice #503180

Operator Submitted

BLM Revised (AFMSS)

Sundry Type:

OLM NOI

OLM NOI

Lease:

NMNM18626

NMNM18626

Agreement:

Operator:

MEWBOURNE OIL COMPANY PO BOX 5270 HOBBS, NM 88241 Ph: 575-393-5905

MEWBOURNE OIL COMPANY P O BOX 5270 HOBBS, NM 88241 Ph: 575.393,5905

Admin Contact:

JACKIE LATHAN AUTHORIZED REPRESENTATIVE E-Mail: jlathan@mewbourne.com

Ph: 575-393-5905

JACKIE LATHAN REGULATORY E-Mail: jlathan@mewbourne.com

Ph: 575-393-5905

Tech Contact:

CHAD COLE REGULATORY E-Mail: ccole@mewbourne.com

Ph: 575-393-5905 Ext: 5032

CHAD COLE ENGINEERING TECH

E-Mail: ccole@mewbourne.com Cell: 432-250-2789 Ph: 575-393-5905

Location: State:

County:

NM EDDY

NM EDDY

Field/Pool:

PURPLE SAGE-WOLFCAMP GAS

WOLFCAMP

Well/Facility:

LINDALE 24/25 W1AH FEDERAL 1H Sec 24 T26S R30E Mer NMP NENE 185FNL 330FEL

LINDALE 24/25 W1AH FEDERAL 1H Sec 24 T26S R30E NENE 185FNL 330FEL 32.034824 N Lat, 103.827217 W Lon

Proposal for Lindale 24/25 W1AH Fed 1H & Lindale 24/25 W1AH Fed 2H:

Mewbourne Oil Company is requesting approval for the Off -- Lease Gas Measurement:

Federal Lease NMNM-018626 & NMNM	1-133076	
----------------------------------	----------	--

Well Name Lindale 24/25	5 W1AH Federal 1H	Location Sec. 24-T26S-R30E	API # 30-015-44713	Pool 98220 Purple Sage; Wolfcamp	BOPD 260	Gravities 56
MCFPD 2,000	Dry BTU 1292	Wet BTU 1269		Ж.		

Federal Lease NMNM-018626 & NMNM-133076

Well Name Lindale 24/25 W	1AH Federal 2H	Location Sec. 24-T26S-R30E	API # 30-015-44714	Pool 98220 Purple Sage; Wolf camp
BOPD 240	Oil Gravities 56	MCFPD 2,400	Dry BTU 1292	Wet BT U 1269

Attached maps show the federal leases and well locations in Section 24-T26S-R30E and Section 8- T26S-R31E. Working, royalty, and overriding interest owners have been notified of this proposal via certified mail (see attached).

DES (1)

Oil & Gas metering:

The Lindale 24/25 W1AH Fed 1H and Lindale 24/25 W1AH Fed 2H has a tank battery that both wells will utilize, and they have a common CDP (Enterprise #6891201) which is located north east of the tank battery in section 8, T26S-R3 12 in Eddy County NM. Coordinates for the FMP are 32.0547106, -103.8012562. Oil and water volumes from each well will be determined by using their own separation equipment and heater treaters. Gas volumes from each well will be determined by using gas allocation meters (1H #62733-000 2H #62807-000). Gas will then be commingled and sold off lease to Enterprise #6891201 on NMNM 133076. Both MOC test meters and DCP master meter will be calibrated on a regular basis per API, NMOCD, & BLM specifications. Non-Fed Surface in 265 31E sec 8
which is part of CA NMNM13307t.

Process and Flow Descriptions:

The flow of production is shown in detail on enclosed facility diagram and map which shows the lease boundaries, location of wells, facility, and gas sales meter. The commingling of this production is the most effective economical means of producing the reserves and will not result in reduced royalty or improper measurement of production. The proposed commingling will reduce operating expenses as well as reduce the surface facility footprint and overall emissions.

Mewbourne Oil Company understands the requested approval will not constitute the granting of any right-of-way or construction rights not granted by the lease instrument.

Working, royalty, and overriding interest owners have been notified of this proposal via certified mail (see attached).

Signed: Low Cole Printed Name: Chad Cole Title: Regulatory Specialist

Date: February 13, 2020

Economic Justification Work Sheet Lindale 24/25 W1AH Fed 1H & Lindale 24/25 W1AH Fed 2H

Off Lease Gas Measurement Proposal for NMNM 018626 & NMNM 133076

Federal Lease NMNM 018626 & NMNM 133076

Royalty Rate 12.5%

Well Name Lindale 24/25 W1AH Federal 1H	BOPD 260	Oil Gravity @60 deg Value. 56 \$4	
	MCFPD	Dry BTU	Value/mcf
	2,000	1292	\$1.79

Federal Lease NMNM 018626 & NMNM 133076

Royalty Rate 12.5%

Well Name	BOPD	Oil Gravity @60 deg	Value/bbl.
Lindale 24/25 W1AH Federal 2H	240	56	\$49.94
	MCFPD	Dry BTU	Value/mcf
	2,400	1292	\$1.79

Economic combined production

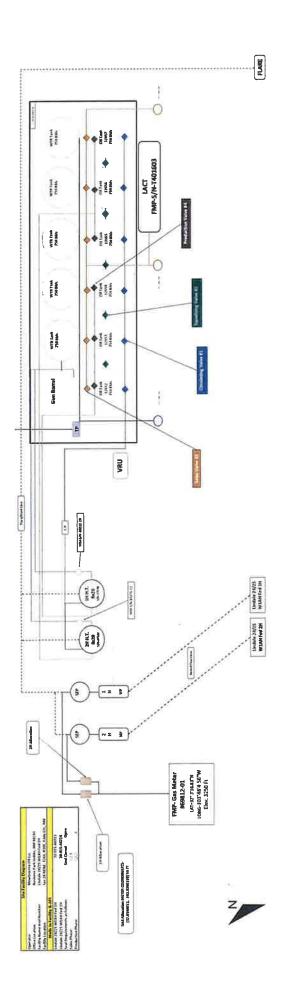
Federal Lease NMNM 018626 & NMNM 133076

Royalty Rate 12.5%

BOPD	Oil Gravity @60 deg	Value/bbl.	MCFPD	Dry BTU	Value/mcf
500	56	\$49.94	4,400	1292	\$1.79

Signed: Mw Cha Printed Name: Chad Cole Title: Regulatory Specialist

Date: February 13, 2020



non-Fed surface





Run Date/Time: 2/12/2020 15:17 PM

Page 1 Of 5

Total Acres: 1,000.000

Serial Number NMNM 018626

01 02-25-1920;041STAT0437;30USC181ETSEQ Case Type 311211: O&G LSE SIMO PUBLIC LAND

Commodity 459: OIL & GAS

Case Disposition: AUTHORIZED

Case File Juris:

Serial Number: NMNM-- - 018626

PERATING RIGHTS 0.000000000
OPERATING RIGHTS 0.0000000000
PERATING RIGHTS 0.000000000
DPERATING RIGHTS 0.0000000000
OPERATING RIGHTS 0.0000000000
DPERATING RIGHTS 0.000000000
DPERATING RIGHTS 0.000000000
DPERATING RIGHTS 0.0000000000
DPERATING RIGHTS 0.000000000
ESSEE 100.000000000
DPERATING RIGHTS 0.000000000
DPERATING RIGHTS 0.000000000
DPERATING RIGHTS 0.000000000
OPERATING RIGHTS 0.000000000
100 H

							Serial Nu	mber: NMNM 018626
Mer	Twp Rng	Sec	SType	Nr	Suff Subdivision	District/ Field Office	County	Mgmt Agency
23	0260S 0300E	024	ALIQ		ALL;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT
23	0260S 0300E	025	ALIQ		N2;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT
23	0260S 0310E	022	ALIQ		NWNW;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT

Relinquished/Withdrawn Lands Serial Number: NMNM-- - 018626

Serial Number: NMNM-- - 018626

Act Date	Act Co	de Action Txt	Action Remarks	Pending Off	
04/15/1973	387	CASE ESTABLISHED	SPAR39;		
04/16/1973	888	DRAWING HELD			
06/05/1973	237	LEASE ISSUED			

 Run Date/Time:
 2/12/2020 15:17 PM
 (MASS) Serial Register Page
 Page 2 Of 5

 Serial Number:
 NMNM-- - 018626

				Serial Number: NMNM 018020
Act Date	Act Code	e Action Txt	Action Remarks	Pending Off
07/01/1973	496	FUND CODE	05;145003	
07/01/1973	530	RLTY RATE - 12 1/2%		
07/01/1973	868	EFFECTIVE DATE		
10/17/1973	140	ASGN FILED	EDDY LAND CO/AMOCO	
10/30/1973	139	ASGN APPROVED	EFF 11/01/73;	
01/07/1975	909	BOND ACCEPTED	EFF 11/11/74;NM0425	
05/01/1983	232	LEASE COMMITTED TO UNIT	;ALMOST TEXAS	
04/02/1984	111	RENTAL RECEIVED	\$0;84-85	
05/10/1984	235	EXTENDED	THRU 06/30/85;	
06/18/1984	111	RENTAL RECEIVED	\$0;84-85	
06/19/1985	111	RENTAL RECEIVED	\$0;85-86	
06/26/1985	650	HELD BY PROD - ACTUAL		
09/24/1985	963	CASE MICROFILMED/SCANNED	CNUM 553,826 AC	
11/03/1986	932	TRF OPER RGTS FILED	(1)	
11/03/1986	932	TRF OPER RGTS FILED	(2)	
11/06/1986	932	TRF OPER RGTS FILED		
11/10/1986	932	TRF OPER RGTS FILED		
11/19/1986	932	TRF OPER RGTS FILED		
01/26/1987	932	TRF OPER RGTS FILED		
02/04/1987	933	TRF OPER RGTS APPROVED	(1)EFF 12/01/86;	
02/04/1987	933	TRF OPER RGTS APPROVED	(2)EFF 12/01/86;	
02/04/1987	933	TRF OPER RGTS APPROVED	(3)EFF 12/01/86;	
02/04/1987	933	TRF OPER RGTS APPROVED	(4)EFF 12/01/86;	
02/04/1987	933	TRF OPER RGTS APPROVED	(5)EFF 12/01/86;	
02/04/1987	933	TRF OPER RGTS APPROVED	EFF 02/01/87;	
03/09/1987	932	TRF OPER RGTS FILED		
03/24/1987	932	TRF OPER RGTS FILED		
04/23/1987	933	TRF OPER RGTS APPROVED	(1)EFF 04/01/87;	
04/23/1987	933	TRF OPER RGTS APPROVED	(2)EFF 04/01/87;	
02/11/1988	932	TRF OPER RGTS FILED		
04/04/1988	933	TRF OPER RGTS APPROVED	EFF 03/01/88;	
05/20/1988	932	TRF OPER RGTS FILED	(1)	
05/20/1988	932	TRF OPER RGTS FILED	(2)	
05/20/1988	932	TRF OPER RGTS FILED	(3)	
05/20/1988	932	TRF OPER RGTS FILED	(4)	
06/17/1988	933	TRF OPER RGTS APPROVED	(1)EFF 06/01/88;	
06/17/1988	933	TRF OPER RGTS APPROVED	(2)EFF 06/01/88;	
06/17/1988	933	TRF OPER RGTS APPROVED	(3)EFF 06/01/88;	
06/17/1988	933	TRF OPER RGTS APPROVED	(4)EFF 06/01/88;	

Page 3 Of 5

Run Date/Time: 2/12/2020 15:17 PM (MASS) Serial Register Page

Run Date/Time	: 2/12/2020	15:17 PM (MAS	55) Serial Register Page	Page 3 Of 5
***************************************				Serial Number: NMNM 018626
Act Date	Act Code	Action Txt	Action Remarks	Pending Off
06/20/1988	932	TRF OPER RGTS FILED	(1)	
06/20/1988	932	TRF OPER RGTS FILED	(2)	
06/20/1988	932	TRF OPER RGTS FILED	(3)	
06/20/1988	932	TRF OPER RGTS FILED	(4)	
06/20/1988	932	TRF OPER RGTS FILED	(5)	
06/27/1988	933	TRF OPER RGTS APPROVED	(1)EFF 07/01/88;	
06/27/1988	933	TRF OPER RGTS APPROVED	(2)EFF 07/01/88;	
06/27/1988	933	TRF OPER RGTS APPROVED	(3)EFF 07/01/88;	
06/27/1988	933	TRF OPER RGTS APPROVED	(4)EFF 07/01/88;	
06/27/1988	933	TRF OPER RGTS APPROVED	(5)EFF 07/01/88;	
08/25/1988	932	TRF OPER RGTS FILED		
09/27/1988	933	TRF OPER RGTS APPROVED	EFF 09/01/88;	
10/28/1988	932	TRF OPER RGTS FILED		
11/08/1988	575	APD FILED	CORINNE B GRACE CJ	
11/18/1988	933	TRF OPER RGTS APPROVED	EFF 11/01/88;	
11/18/1988	974	AUTOMATED RECORD VERIF	TF/JR	
12/06/1988	576	APD APPROVED	GINGER FED NO. 4	
01/05/1989	226	ELIM BY CONTRACTION	;ALMOST TEXAS	
01/30/1989	932	TRF OPER RGTS FILED	(1)	
01/30/1989	932	TRF OPER RGTS FILED	(2)	
01/30/1989	932	TRF OPER RGTS FILED	(3)	
02/27/1989	933	TRF OPER RGTS APPROVED	(1)EFF 02/01/89;	
02/27/1989	933	TRF OPER RGTS APPROVED	(2)EFF 02/01/89;	
02/27/1989	933	TRF OPER RGTS APPROVED	(3)EFF 02/01/89;	
03/08/1989	235	EXTENDED	THRU 01/05/91;	
03/08/1989	974	AUTOMATED RECORD VERIF	GLC/GC	
06/19/1989	575	APD FILED	RALPH WILLIAMSON CJ	
08/23/1989	576	APD APPROVED	AMOCO FED NO 3	
10/01/1992	621	RLTY RED-STRIPPER WELL	8.5%; /1/	
01/14/1993	625	RLTY REDUCTION APPV	/1/	
06/01/1993	909	BOND ACCEPTED	EFF 04/19/93;NM2181	
09/23/1993	974	AUTOMATED RECORD VERIF	ANN	
07/25/1994	932	TRF OPER RGTS FILED	KERRY ENE/KERRY PETRO	
09/30/1994	933	TRF OPER RGTS APPROVED	EFF 08/01/94;	
09/30/1994	974	AUTOMATED RECORD VERIF	G\$B	
11/28/1994	932	TRF OPER RGTS FILED	AMOCO PROD/CHALFANT W	I
01/25/1995	575	APD FILED	ENRON OIL & GAS	
02/07/1995	933	TRF OPER RGTS APPROVED	EFF 12/01/94;	
02/21/1995	932	TRF OPER RGTS FILED	WILLIAMSON ETAL/ENRON	

Run Date/Time: 2/12/2020 15:17 PM (MASS) Serial Register Page Page 4 Of 5
Serial Number: NMNM-- - 018626

				Serial Number: NMNM 018626
Act Date	Act Code	Action Txt	Action Remarks	Pending Off
02/24/1995	576	APD APPROVED	#1 PALM SPRINGS 24	
03/31/1995	932	TRF OPER RGTS FILED	CHALFANT/ENRON OG	
05/17/1995	933	TRF OPER RGTS APPROVED	EFF 03/01/95;	
06/09/1995	933	TRF OPER RGTS APPROVED	EFF 04/01/95;	
02/10/1997	575	APD FILED		
03/17/1997	57 6	APD APPROVED	#1 AMOCO FEDERAL	
04/02/1997	140	ASGN FILED	AMOCO/ALTURA ENERGY	
04/25/1997	139	ASGN APPROVED	EFF 05/01/97;	
04/25/1997	974	AUTOMATED RECORD VERIF	JLV	
05/16/1997	932	TRF OPER RGTS FILED	ENRON/ALTURA	
06/10/1997	933	TRF OPER RGTS APPROVED	EFF 06/01/97;	
06/10/1997	974	AUTOMATED RECORD VERIF	ANN	
01/16/1998	932	TRF OPER RGTS FILED	(1)WILLIAMSON/WARD	
01/16/1998	932	TRF OPER RGTS FILED	(2)WILLIAMSON/WARD	
02/11/1998	933	TRF OPER RGTS APPROVED	(1)EFF 02/01/98;	
02/11/1998	933	TRF OPER RGTS APPROVED	(2)EFF 02/01/98;	
02/11/1998	974	AUTOMATED RECORD VERIF	LR	
03/04/1998	932	TRF OPER RGTS FILED	KERRY/WILLIAMSON	
03/13/1998	933	TRF OPER RGTS APPROVED	EFF 04/01/98;	
03/13/1998	974	AUTOMATED RECORD VERIF	JLV	
03/16/1998	932	TRF OPER RGTS FILED	ENRON/ALTURA ENE	
04/14/1998	933	TRF OPER RGTS APPROVED	EFF 04/01/98;	
04/14/1998	974	AUTOMATED RECORD VERIF	ANN	
09/14/1998	899	TRF OF ORR FILED		
08/30/1999	817	MERGER RECOGNIZED	EOG RES/ENRON O&G CO	
08/30/1999	940	NAME CHANGE RECOGNIZED	ENRON O&G CO/EOG RES	
06/12/2000	940	NAME CHANGE RECOGNIZED	ALTURA/OCCIDENTALPER	
06/30/2000	451	DEFAULT DETERMINED	GBIL07990037;OCCIDENT	
08/08/2000	932	TRF OPER RGTS FILED	C B GRACE/MARBOB ENE	
08/10/2000	453	DEFAULT CORRECTED	GBIL07990037;OCCIDENT	
09/01/2000	932	TRF OPER RGTS FILED	MARBOB/LYNX PETRO	
09/06/2000	974	AUTOMATED RECORD VERIF	ANN	
10/04/2000	933	TRF OPER RGTS APPROVED	EFF 09/01/00;	
10/04/2000	974	AUTOMATED RECORD VERIF	MV/MV	
10/31/2000	933	TRF OPER RGTS APPROVED	EFF 10/01/00;	
10/31/2000	974	AUTOMATED RECORD VERIF	JLV	
11/18/2005	932	TRF OPER RGTS FILED	LYNX PETR/CLACO OIL;1	
12/13/2005	933	TRF OPER RGTS APPROVED	EFF 12/01/05;	
12/13/2005	974	AUTOMATED RECORD VERIF	JLV	

Page 5 Of 5

Run Date/Time: 2/12/2020 15:17 PM (MASS) Serial Register Page

09/11/2013 - RALPH E WILLIAMSON - NM0425 - S/W;

09/11/2013 - SUPPORTING DOCUMENTS FOR THE

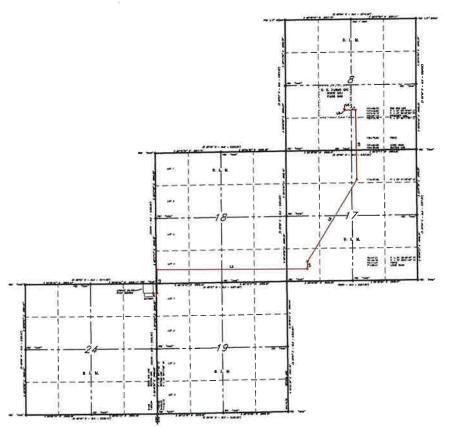
JC WILLIAMSON TRUST ARE FILED IN NMNM 054998

0005

0006 0007

				Serial Number: NMNM 018626
Act Date	Act Code	Action Txt	Action Remarks	Pending Off
04/19/2011	932	TRF OPER RGTS FILED	MARBOB EN/COG OPERA;1	
07/12/2011	933	TRF OPER RGTS APPROVED	EFF 05/01/11;	
07/12/2011	974	AUTOMATED RECORD VERIF	MV	
03/22/2013	932	TRF OPER RGTS FILED	WILLIAMSO/KHODY LAN;1	
09/11/2013	933	TRF OPER RGTS APPROVED	EFF 04/01/13;	
09/11/2013	974	AUTOMATED RECORD VERIF	ANN	
12/01/2016	817	MERGER RECOGNIZED	KHODY/RKI EXP & PROD;	
04/02/2018	940	NAME CHANGE RECOGNIZED	RKI EXP/WPX ENERGY	
Line Number	Remark	Text		Serial Number: NMNM 018626
0002		OPERATORS/LESSEES/TRANS	PEREES:	
0002		2011 - COG NMB000740/SW	· · · · · · · · · · · · · · · · · · ·	
0003	12/13/2005 - CLACO OIL CO - NM2245 SW/NM			

MEWBOURNE OIL COMPANY
OVERALL OF PROPOSED GAS PIPELINE
FOR THE LINDALE 24/25 W1AH FEDERAL
SECTION 24, T26S, R30E,
SECTIONS 8, 17, 18 & 19, T26S, R31E,
N. M. P. M., EDDY CO., NEW MEXICO





SCALE: 1" = 3000'

BEARINGS ARE GRID NAD 83 NM EAST DISTANCES ARE HORIZ. GROUND.

LEGEND

()

RECORD DATA - GLO FOUND MONUMENT AS NOTED

CALCULATED CORNER
 PROPOSED GAS LINE

	LINE TABLE			
LINE	BEARING	LENGTH		
L1	S 90'00'00" E	160.08		
L2	N 00'17'29" W	964.02'		
L3	N 89'59'57" E	6,125.39		
L4	N 01"08'09" E	297.72'		
L5	N 30'57'49" E	3,890.29		
L6	N 00°48′56" W	2,839.29'		
L7	N 90.00,00, M	441.39		
L8	N 00°13'32" W	25.41		
19	N 89'32'36" W	25.11		

SCALE: 1" = 3000'
DATE: 10-5-2017
SURVEYED BY: JF/BK
DRAWN BY: KAKN
APPROVED BY: RMH

SHEET: 1 OF 9

Copyright 2016 - All Rights Reserved

NO. REVISION DATE

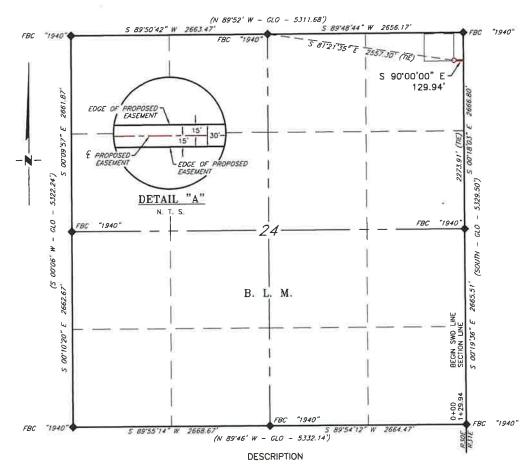
JOB NO.: LS1710668

DWG. NO.:1-1710668



FOR THE LINDALE 24/25 W1AH FEDERAL SECTION 24, T26S, R30E,

N. M. P. M., EDDY CO., NEW MEXICO



A strip of land 30 feet wide, being 129.94 feet or 7.875 rods in length, lying in Section 24, Township 26 South, Range 30 East, N. M. P. M., Eddy County, New Mexico, being 15 feet left and 15 feet right of the following described survey of a centerline across B. L. M. land:

BEGINNING at Engr. Sta. 0+00, a point in the Northeast quarter of Section 24, which bears S 81°21′35″ E, 2,557.30 feet from a brass cap, stamped "1940", found for the North quarter corner of Section 24;

Thence S 90'00'00" E, 129.94 feet, to Engr. Sta. 1+29.94, a point on the East line of Section 24, which bears N 00'18'03" W, 2,273.91 feet from a bross cap, stamped "1940", found for the East quarter corner of Section 24.

7.875 Rods

0.090 Acres

Said strip of land contains 0.090 acres, more or less and is allocated by forties as follows:

NE 1/4 NE 1/4

SCALE: 1" = 1000' 0 500' 1000'

BEARINGS ARE GRID NAD 83 NM EAST DISTANCES ARE HORIZ. GROUND.

LEGEND

() RECORD DATA - GLO

FOUND MONUMENT AS NOTED

CALCULATED CORNER

PROPOSED GAS LINE

I, R. M. Howett, a N. M. Professional Surveyor, hereby certify that I prepared this plot from an actual survey made on the ground under my direct supervision, said survey and plat meet the Min. Stds. for Land Surveying in the State of N. M. and are true and correct to the best of my knowledge and belief.

Robert M. Howell NM PS 19680

RRC

Copyright 2016 - All Rights Reserved

SCALE: 1" = 1000'

DATE: 10-5-2017

SURVEYED BY: JF/BK

DRAWN BY: KAKN

APPROVED BY: RMH

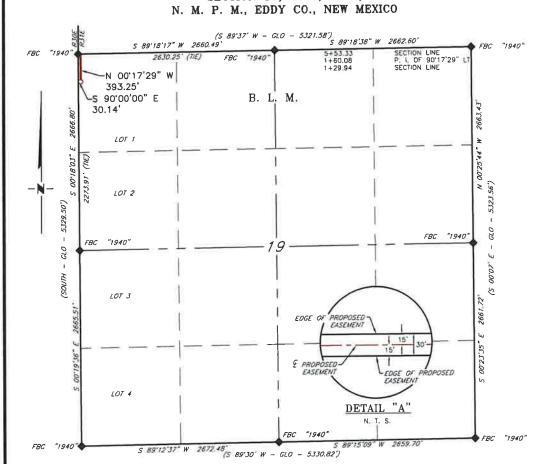
SHEET: 2 OF 9

SSIONAL SUP

NO. REVISION DATE
JOB NO.: LS1710668

DWG. NO.: 2-1710668

FOR THE LINDALE 24/25 W1AH FEDERAL SECTION 19, T26S, R31E,



DESCRIPTION

A strip of land 30 feet wide, being 423.39 feet or 25.660 rods in length, lying in Section 19, Township 26 South, Range 31 East, N. M. P. M., Eddy County, New Mexico, being 15 feet left and 15 feet right of the following described survey of a centerline across B. L. M. land:

BEGINNING at Engr. Sta. 1+29.94, a point on the West line of Section 19, which bears N 00°18'03" W, 2,273.91 feet from a brass cap, stamped "1940", found for the West corner of Section 19;

Thence S 90'00'00" E, 30.14 feet, to Engr. Sta. 1+60.08, a P. I. of 90'17'29" left;

Thence N 00'17'29" W, 393.25 feet, to Engr. Sta. 5+53.33, a point on the North line of Section 19, which bears S 89'18'17" W, 2,630.25 feet from a brass cap, stamped "1940", found for the North quarter corner of Section 19.

Said strip of land contains 0.292 acres, more or less and is allocated by forties as follows:

SCALE: 1" = 1000' 0 500' 1000'

BEARINGS ARE GRID NAD 83 NN EAST DISTANCES ARE HORIZ. GROUND.

LEGEND

() RECORD DATA - GLO

FOUND MONUMENT

♦ CALCULATED CORNER
PROPOSED GAS LINE

Lot 1

25.660 Rods

0.292 Acres

I, R. M. Howett, a N. M. Professional Surveyor, hereby certify that I prepared this plat from an actual survey made on the ground under my direct supervision, said survey and plat meet the Min. Stds. for Land Surveying in the State of N. M. and are true and correct to the best of my knowledge and belief.

NM PS 19680

Robert M. Howell

Robert M. Howett

Copyright 2016 - All Rights Reser

SCALE: 1" = 1000'

DATE: 10-5-2017

SURVEYED BY: JF/BK

DRAWN BY: KAKN

APPROVED BY: RMH

SHEET: 3 OF 9

NO. REVISION DATE

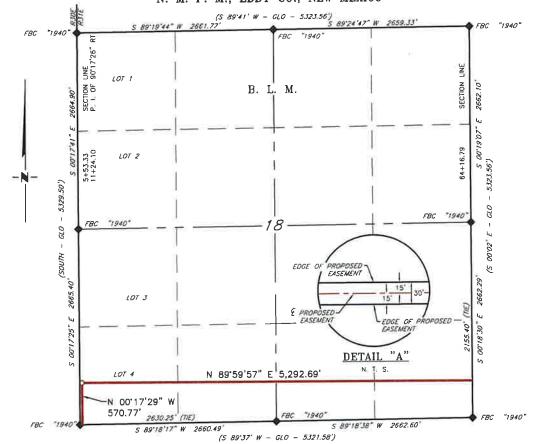
JOB NO.: LS1710668

DWG. NO.: 3-1710668



FOR THE LINDALE 24/25 W1AH FEDERAL SECTION 18, T26S, R31E,

N. M. P. M., EDDY CO., NEW MEXICO



A strip of land 30 feet wide, being 5,863.46 feet or 355.361 rods in length, lying in Section 18, Township 26 South, Range 31 East, N. M. P. M., Eddy County, New Mexico, being 15 feet left and 15 feet right of the following described survey of a centerline across B. L. M. land:

DESCRIPTION

BEGINNING at Engr. Sta. 5+53.33, a point on the South line of Section 18, which bears S 89'18'17" W, 2,630.25 feet from a brass cap, stamped "1940", found for the South quarter corner of Section 18;

Thence N 00°17′29" W, 570.77 feet, to Engr. Sta. 11+24.10, a P. I. of 90°17′26" right;

Thence N 89°59′57″ E, 5,292.69 feet, to Engr. Sta. 64+16.79, a point on the East line of Section 18, which bears S 00°18′30″ E, 2,155.40 feet from a brass cap, stamped "1940″, found for the East quarter corner of Section 18.

Said strip of land contains 4.038 acres, more or less and is allocated by forties as follows:

SCALE:	1"=	1000
0	500'	1000'

BEARINGS ARE GRID NAD 83 NM EAST DISTANCES ARE HORIZ, GROUND.

LEGEND

DWG. NO.: 4-1710668

RECORD DATA - GLO

FOUND MONUMENT AS NOTED

CALCULATED CORNER PROPOSED GAS LINE

Lot 4	113.314	Rods	1.288	Acres
SE 1/4 SW 1/4	80.691	Rods	0.916	Acres
SW 1/4 SE 1/4	80.678	Rods	0.917	Acres
SE 1/4 SE 1/4	80.678	Rods	0.917	Acres

I, R. M. Howett, a N. M. Professional Surveyor, hereby I, R. M. Howett, a N. M. Protessional Surveyor, hereby certify that I prepared this plat from an actual survey made on the ground under my direct supervision, said survey and plat meet the Min. Stds. for Land Surveying in the State of N. M. and are true and correct to the best of my knowledge and belief.

(575) 964-8200

Hobert M. Howell NM PS 19680 Robert M. Howett

REVISION DATE JOB NO.: LS1710668

Copyright 2016 - All Rights Reserv SCALE: 1" = 1000 DATE: 10-5-2017 SURVEYED BY: JF/BK DRAWN BY: KAKN APPROVED BY: RMH SHEET: 4 OF 9

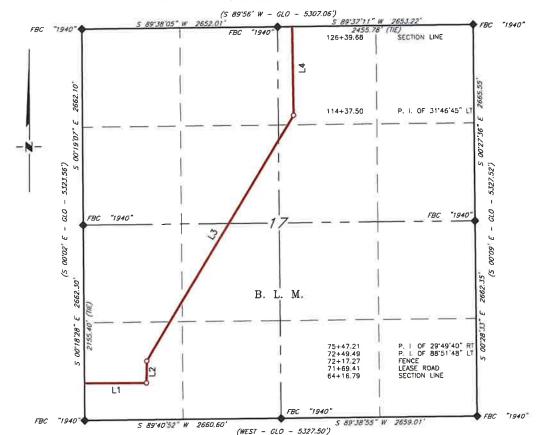
19680

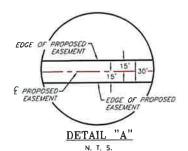
SSIONAL SURVE

308 W. BROADWAY ST., HOBBS, NM 88240

FOR THE LINDALE 24/25 W1AH FEDERAL SECTION 17, T26S, R31E,

N. M. P. M., EDDY CO., NEW MEXICO





LINE TABLE		
LINE	BEARING	LENGTH
L1	N 89'59'57" E	832.70
L2	N 01'08'09" E	297.72
L3	N 30'57'49" E	3,890.29
L4	N 00'48'56" W	1,202.18

SCALE: 1" = 1000' 500

BEARINGS ARE GRID NAD 83 NM EAST DISTANCES ARE HORIZ. GROUND.

LEGEND

RECORD DATA - GLO

FOUND MONUMENT AS NOTED

DWG. NO.: 5-1710668

CALCULATED CORNER PROPOSED GAS LINE I, R. M. Howett, a N. M. Professional Surveyor, hereby certify that I prepared this plat from an actual survey made on the ground under my direct supervision, said survey and plat meet the Min. Stds. for Land Surveying in the State of N. M. and are true and correct to the best of my knowledge and belief.

Robert M Howell NM PS 19680 Robert M. Howett



SCALE: 1" = 1000'

REVISION DATE JOB NO.: LS1710668



308 W. BROADWAY ST., HOBBS, NM 88240 (575) 964-8200 DATE: 10-5-2017 SURVEYED BY: JF/BK DRAWN BY: KAKN APPROVED BY: RMH SHEET: 5 OF 9

FOR THE LINDALE 24/25 W1AH FEDERAL SECTION 17, T26S, R31E,

N. M. P. M., EDDY CO., NEW MEXICO

DESCRIPTION

A strip of land 30 feet wide, being 6,222.89 feet or 377.145 rods in length, lying in Section 17, Township 26 South, Range 31 East, N. M. P. M., Eddy County, New Mexico, being 15 feet left and 15 feet right of the following described survey of a centerline across 8. L. M. land:

BEGINNING at Engr. Sta. 64+16.79, a point on the West line of Section 17, which bears S 00°18′30″ E, 2,155.40 feet from a brass cap, stamped "1940", found for the West quarter corner of Section 17;

Thence N 89'59'57" E, 832.70 feet, to Engr. Sta. 72+49.49, a P. I. of 88'51'48" left;

Thence N 01'08'09" E, 297.72 feet, to Engr. Sta. 75+47.21, a P. I. of 29'49'40" right;

Thence N 30°57′49" E, 3,890.29 feet, to Engr. Sta. 114+37.50, a P. I. of 31°46′45" left;

Thence N 00°48'56" W, 1,202.18 feet, to Engr. Sta. 126+39.68, a point on the North line of Section 17, which bears S 89°37'11" W, 2,455.78 feet from a brass cap, stamped "1940", found for the Northeast corner of Section 17.

Said strip of land contains 4.286 acres, more or less and is allocated by forties as follows:

SW 1/4 SW 1,	/4 106.196	Rods	1.207	Acres
NW 1/4 SW 1	/4 19.378	Rods	0.220	Acres
NE 1/4 SW 1,	/4 75.051	Rods	0.853	Acres
SE 1/4 NW 1	/4 79.672	Rods	0.905	Acres
SW 1/4 NE 1,	/4 14.789	Rods	0.168	Acres
NW 1/4 NE 1	/4 82.059	Rods	0.933	Acres

Copyright 2016 - All Rights Reserved

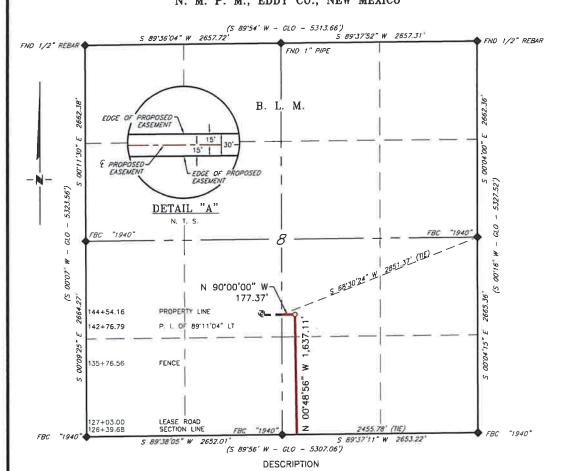
NO. REVISION DATE
JOB NO.: LS1710668

DWG. NO.: 6-1710668



SCALE: N. T. S.
DATE: 10-5-2017
SURVEYED BY: JF/BK
DRAWN BY: KAKN
APPROVED BY: RMH
SHEET: 6 OF 9

FOR THE LINDALE 24/25 W1AH FEDERAL SECTION 8, T26S, R31E, N. M. P. M., EDDY CO., NEW MEXICO



A strip of land 30 feet wide, being 1,814.48 feet or 109.968 rods in length, lying in Section 8, Township 26 South, Range 31 East, N. M. P. M., Eddy County, New Mexico, being 15 feet left and 15 feet right of the following described survey of a centerline across f B. L. M. land:

BEGINNING at Engr. Sta. 126+39.68, a point on the South line of Section 8, which bears S 89°37'11" W, 2,455.78 feet from a brass cap, stamped "1940", found for the Southeast corner of Section 8;

Thence N 00'48'56" W, 1,637.11 feet, to Engr. Sta. 142+76.79, a P. l. of 89'11'04" left;

Thence N 90°00′00″ W, 177.37 feet, to Engr. Sta. 144+54.16, a point on the West line of the East half of Section 8, which bears S 68°30′24″ W, 2,851.37 feet from a brass cap, stamped "1940", found for the East quarter corner of Section 8.

Said strip of land contains 1.250 acres, more or less and is allocated by forties as follows:

SCALE: 1" = 1000' 500" 1000

SW 1/4 SE 1/4 NW 1/4 SE 1/4

80.764 Rods 29.204 Rods 0.918 Acres 0.332 Acres

BEARINGS ARE GRID NAD 83 NM EAST DISTANCES ARE HORIZ, GROUND.

LEGEND

RECORD DATA - GLO

- FOUND MONUMENT AS NOTED
- CALCULATED CORNER PROPOSED GAS LINE

I, R. M. Howett, a N. M. Professional Surveyor, hereby certify that I prepared this plat from an actual survey made on the ground under my direct supervision, said survey and plat meet the Min. Stds. for Land Surveying in the State of N. M. and are true and correct to the best of my knowledge and belief.

Hobert M. Howell Robert M. Howett NM PS 19680

REVISION DATE JOB NO.: LS1710668 DWG. NO.: 7-1710668



10-17-17 TE SCALE: 1" = 1000 DATE: 10-5-2017 SURVEYED BY: JF/BK DRAWN BY: KAKN APPROVED BY: RMH SHEET: 7 OF 9

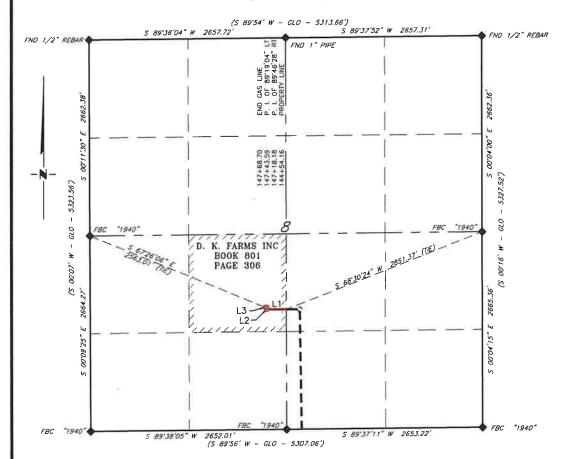
Copyright 2016 - All Rights Reserved

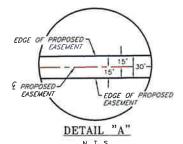
M. Hon

19680

FOR THE LINDALE 24/25 W1AH FEDERAL SECTION 8, T26S, R31E,

N. M. P. M., EDDY CO., NEW MEXICO





LINE TABLE			
LINE	BEARING	LENGTH	
L1	N 90'00'00" W	264.02	
L2	N 00*13'32" W	25.41	
L3	N 89°32′36" W	25.11'	

SCALE: 1" = 1000' 1000 500'

BEARINGS ARE GRID NAD 83 NM EAST DISTANCES ARE HORIZ. GROUND.

LEGEND

RECORD DATA - GLO

FOUND MONUMENT AS NOTED

CALCULATED CORNER PROPOSED GAS LINE

I, R. M. Howett, a N. M. Professional Surveyor, hereby I, R. M. Howett, a N. M. Protessional Surveyor, hereby certify that I prepared this plat from an actual survey made on the ground under my direct supervision, said survey and plat meet the Min. Stds. for Land Surveying in the State of N. M. and are true and correct to the best of my knowledge and belief.

NM PS 19680

Hobert M Howell Robert M. Howett

19680 SSIONAL SURVE

Copyright 2016 - All Rights Reserve

REVISION DATE JOB NO.: LS1710668

DWG. NO.: 8-1710668



308 W. BROADWAY ST., HOBBS, NM 88240

SCALE: 1" = 1000' DATE: 10-5-2017 SURVEYED BY: JF/BK DRAWN BY: KAKN APPROVED BY: RMH SHEET: 8 OF 9

FOR THE LINDALE 24/25 W1AH FEDERAL SECTION 8, T26S, R31E, N. M. P. M., EDDY CO., NEW MEXICO

DESCRIPTION

A strip of land 30 feet wide, being 314.54 feet or 19.063 rods in length, lying in Section 8, Township 26 South, Range 31 East, N. M. P. M., Eddy County, New Mexico, being 15 feet left and 15 feet right of the following described survey of a centerline across the lands of D. K. Farms, Inc., according to a deed filed for record in Book 801, Page 306, of deed records of Eddy County, New Mexico:

BEGINNING at Engr. Sta. 144+54.16, a point on the East line of the West half of Section 8, which bears S 68'30'24" W, 2,851.37 feet from a brass cap, stamped "1940", found for the East quarter corner of Section 8:

Thence N 90°00'00" W, 264.02 feet, to Engr. Sta. 147+18.18, a P. I. of 89°46'28" right;

Thence N 00'13'32" W, 25.41 feet, to Engr. Sta. 147+43.59, a P. I. of 89'19'04" left;

Thence N 89°32′36″ W, 25.11 feet, to Engr. Sta. 147+68.70, the End of Survey, a point in the Southwest quarter of Section 8, which bears S 67°26′06″ E, 2,563.01 feet from a brass cap, stamped "1940″, found for the West quarter corner of Section 8.

Said strip of land contains 0.217 acres, more or less and is allocated by forties as follows:

NE 1/4 SW 1/4

19.063 Rods

0.217 Acres

Copyright 2016 - All Rights Reserved

NO. REVISION DATE
JOB NO.: LS1710668

DWG, NO.: 9-1710668

RRC

SCALE: N. T. S.

DATE: 10-5-2017

SURVEYED BY: JF/BK

DRAWN BY: KAKN

APPROVED BY: RMH

SHEET: 9 OF 9

Bureau of Land Management Carlsbad Field Office 620 East Greene Street Carlsbad, New Mexico 88220 575-234-5972

Conditions of Approval Off-Lease Measurement of Gas

Mewbourne Oil Company Lindale 24/25 W1AH Federal 1H and 2H

Approval for off-lease operations is subject to the following conditions:

- 1. This approval is subject to like approval by the New Mexico Oil Conservation Division.
- 2. This agency shall be notified of any change in sales method or location of the Sales point.
- 3. This agency shall be notified of any spill or discharge as required by NTL-3A.
- 4. This agency reserves the right to modify or rescind approval whenever it determines continued use of the approved method may adversely affect the public's interest (surface and/or subsurface).
- 5. If new surface disturbance on BLM-managed land is proposed, the operator shall submit appropriate surface use plan of operations and right-of-way grant applications to the Carlsbad Field Office for approval prior to any construction.
- 6. All oil and gas subject to royalty shall be measured and reported to ONRR as required, unless otherwise approved by an Authorized Officer. Aside from exceptions listed in 43 CFR 3179, all flared/vented gas volumes are royalty bearing and shall be reported on OGOR "B" as disposition code "33" for royalty-bearing flared gas and disposition code 63 for royalty-bearing vented gas.
- 7. Additional wells require a new and updated application for off-lease operations.
- 8. This approval does not authorize bypasses around any approved measurement point, nor does it approve the use of headers capable of acting as a bypass.
- 9. The operator shall allow properly identified authorized DOI representatives to enter any facility on non-federal surface in order inspect equipment and meters which could affect the allocation of production originating from the wells in this package.
- 10. Approval for off-lease operations is a privilege which is granted to lessees for the purpose of aiding conservation and extending the economic life of leases. Applicants should be cognizant that failure to operate in accordance with the provisions outlined in the Authorized Officer's conditions of approval and/or subsequent stipulations or modifications will subject such approval to revocations.

6/3/2020 DR