

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

DEC 22 2011

OCD-HOBBS

SUNDRY NOTICES AND REPORTS ON WELLS

RECEIVED Use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.
NMLC 032096B

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator
Apache Corporation

3a. Address
303 Veterans Airpark Lane, Suite 3000
Midland, TX 79705

3b. Phone No. (include area code)
432/818-1062

7. If Unit of CA/Agreement, Name and/or No.

8. Well Name and No.
Lockhart B-24 #001

9. API Well No.
30-025-38759

10. Field and Pool or Exploratory Area
Blinberry O&G/Tubb O&G/Drinkard

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

2310' FSL & 2310' FEL UL J Sec 24 T21S R37E

11. Country or Parish, State
Lea County, NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Off-Site Gas Sales
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Apache requests permission to measure gas off-site for this well. Attached please find a current gas analysis and two diagrams showing the well in relation to the DCP gas sales meter (725007).

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

APPROVED

DEC 21 2011

/s/ JD Whitlock Jr

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

Reesa Holland

Title Sr. Staff Engr Tech

Signature

Reesa Holland

Date 11/15/2011

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

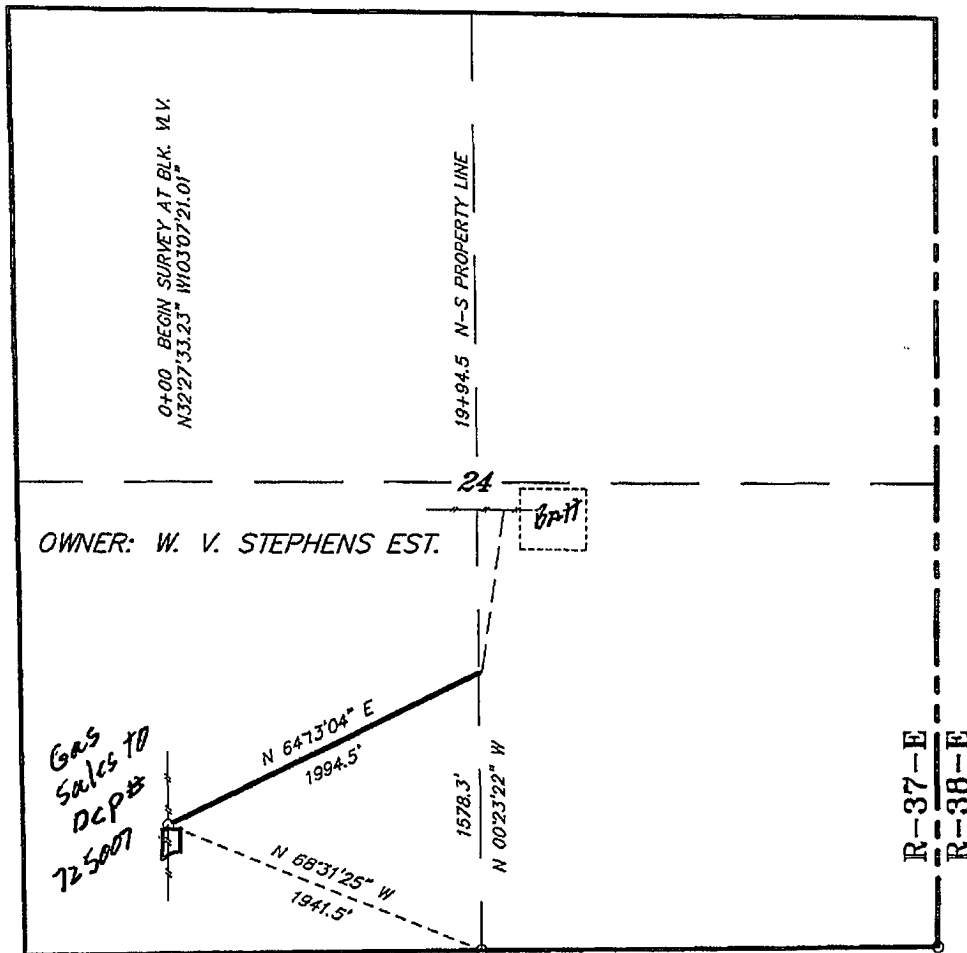
725007-00 Lockhart B-24 #1

Component	Mole %	GPMs	Mass %	Property	Total Sample	C6 Plus Fraction
Carbon Dioxide, CO2	0.0601		0.1192	Pressure Base	14.730	
Nitrogen, N2	1.7518		2.2112	Temperature Base	60.00	
Methane, C1	76.1793		55.0660	HCDP @ Sample Pressure		
Ethane, C2	10.6466	2.8579	14.4246	Cricondentherm		
Propane, C3	6.1697	1.7061	12.2584	HV, Dry @ Base P, T	1318.01	
iso-Butane, iC4	0.7184	0.2360	1.8814	HV, Sat @ Base P, T	1295.07	
n-Butane, nC4	2.2530	0.7129	5.9004	HV, Sat @ Sample P, T		
iso-Pentane, iC5	0.5497	0.2018	1.7870	Relative Density	0.7690	
n-Pentane, nC5	0.7029	0.2557	2.2851	Fws Factor		
Hexanes Plus, C6+	0.9685	0.4242	4.0667	Free Water GPM		
Water, H2O				Stock Tank Condensate Brls/mm		
Hydrogen Sulfide, H2S	0.0000		0.0000	26 # RVP Gasoline	1.336	
Oxygen, O2	0.0000		0.0000	Testcar Permian	0.923	
Carbon Monoxide, CO				Testcar Panhandle	0.860	
Hydrogen, H2				Testcar Midcon	0.860	
Helium, He	0.0000		0.0000			
Argon, Ar						
Totals	100.0000	6.3946	100.0000			

Sample

Date: 09/14/2011 Pressure: 22.0
Type: Spot Temperature: 64.0

SECTION 24, TOWNSHIP 21 SOUTH, RANGE 37 EAST, N.M.P.M.,
LEA COUNTY, NEW MEXICO.



LEGAL DESCRIPTION

A STRIP OF LAND 30.0 FEET WIDE, LOCATED IN SECTION 24, TOWNSHIP 21 SOUTH, RANGE 37 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO AND BEING 15.0 FEET LEFT AND RIGHT OF THE FOLLOWING DESCRIBED CENTERLINE SURVEY.

BEGINNING AT A POINT WHICH LIES N.68°31'25"W, 1941.5 FEET FROM THE SOUTH QUARTER CORNER OF SAID SECTION 24; THENCE N.64°13'04"E, 1994.5 FEET TO A POINT ON THE EAST PROPERTY LINE WHICH LIES N.00°23'22"W, 1578.3 FEET FROM THE SOUTH QUARTER CORNER OF SAID SECTION 24. SAID STRIP OF LAND BEING 1994.5 FEET OR 120.88 RODS IN LENGTH.

I HEREBY CERTIFY THAT THIS PLAT WAS PREPARED FROM FIELD NOTES OF AN ACCURATE SURVEY AND MEETS OR EXCEEDS ALL REQUIREMENTS FOR LAND SURVEYS AS SPECIFIED BY THIS STATE.

GARY L. JONES, N.M.P.S. No. 7977
No. 5074

1000 0 1000 2000 FEET

APACHE CORPORATION

REF: PROPOSED PIPELINE TO THE APACHE-LOCKHART "B-24" #1

A PIPELINE CROSSING FEE LAND IN
SECTION 24, TOWNSHIP 21 SOUTH, RANGE 37 EAST,
N.M.P.M., LEA COUNTY, NEW MEXICO.

BASIN SURVEYS P.O. BOX 1786-HOBBS, NEW MEXICO

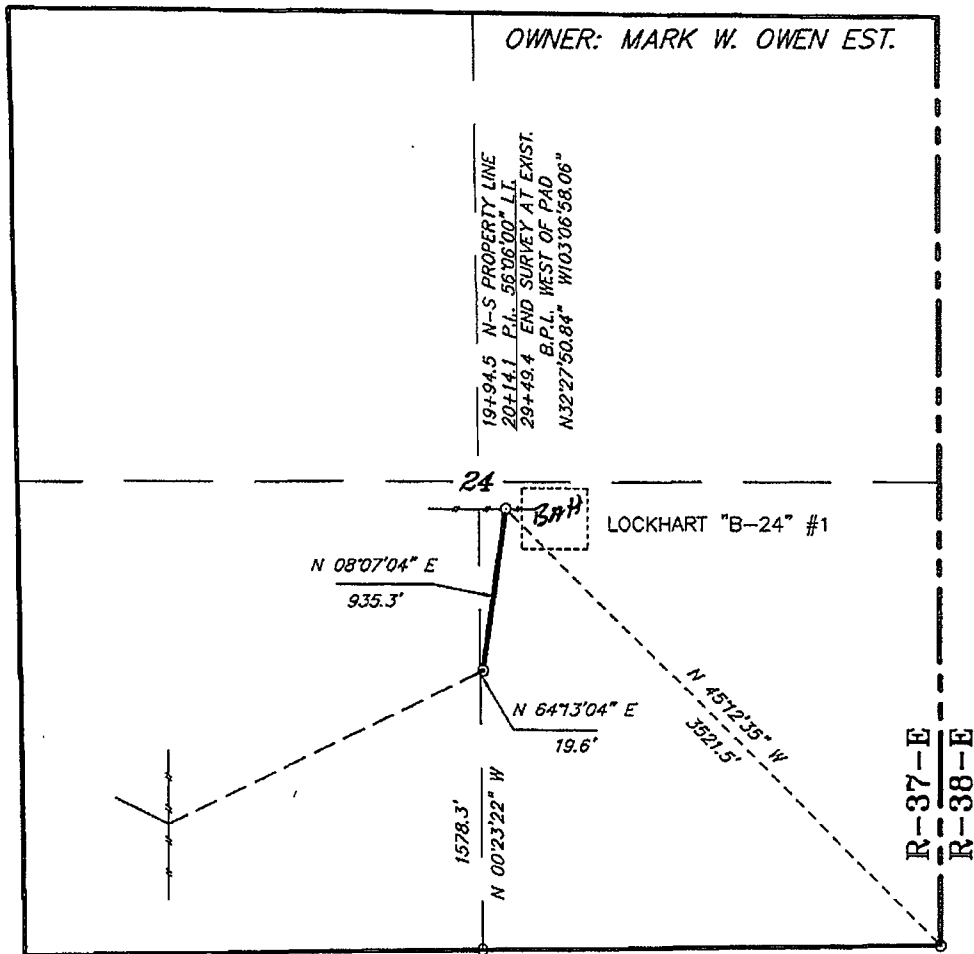
W.O. Number: 18784 Drawn By: James Presley

Date: 05/28/08 Disk: JLP #1 - APA19784

Survey Date: 05/22/08

Sheet 1 of 2 Sheets

SECTION 24, TOWNSHIP 21 SOUTH, RANGE 37 EAST, N.M.P.M.,
LEA COUNTY, NEW MEXICO.



LEGAL DESCRIPTION

A STRIP OF LAND 30.0 FEET WIDE, LOCATED IN SECTION 24, TOWNSHIP 21 SOUTH, RANGE 37 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO AND BEING 15.0 FEET LEFT AND RIGHT OF THE FOLLOWING DESCRIBED CENTERLINE SURVEY.

BEGINNING AT A POINT WHICH LIES N.00°23'22\"W., 1578.3 FEET FROM THE SOUTH QUARTER CORNER OF SAID SECTION 24; THENCE N.64°13'04\"E., 19.6 FEET; THENCE N.08°07'04\"E., 935.3 FEET TO THE END OF THIS LINE WHICH LIES N.45°12'35\"W., 3521.5 FEET FROM THE SOUTHEAST CORNER OF SAID SECTION 24. SAID STRIP OF LAND BEING 954.9 FEET OR 57.87 RODS IN LENGTH.

I HEREBY CERTIFY THAT THIS PLAT WAS PREPARED FROM FIELD NOTES OF AN ACTUAL SURVEY AND MEETS OR EXCEEDS ALL REQUIREMENTS FOR LAND SURVEYS AS SPECIFIED BY THIS STATE.

GARY L. JOHNSON, N.M. LAND SURVEYOR
No. 7977
No. 5074

1000 0 1000 2000 FEET

APACHE CORPORATION

REF: PROPOSED PIPELINE TO THE APACHE-LOCKHART "B-24" #1

A PIPELINE CROSSING FEE LAND IN
SECTION 24, TOWNSHIP 21 SOUTH, RANGE 37 EAST,
N.M.P.M., LEA COUNTY, NEW MEXICO.

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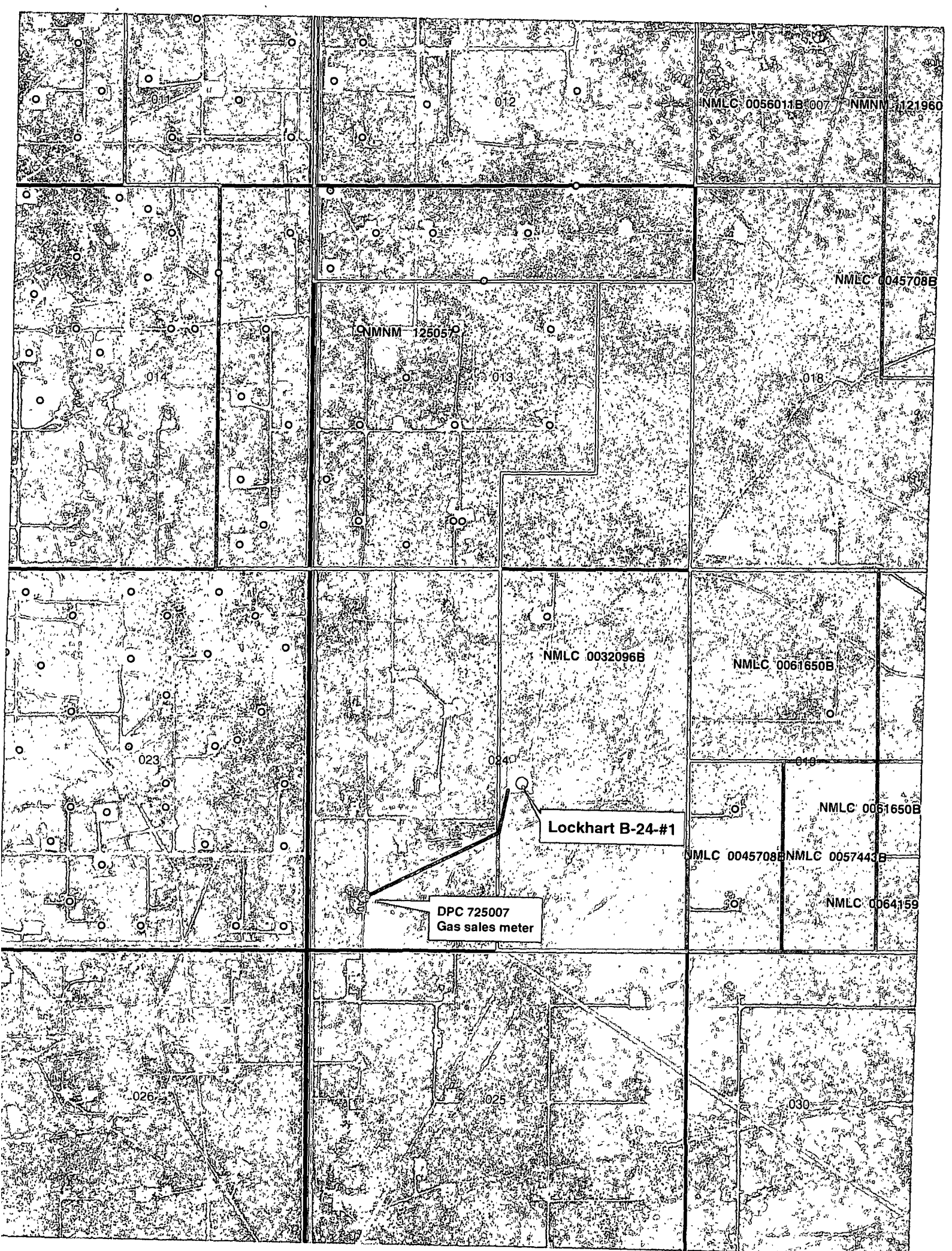
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Sheet 2 of 2 Sheets



NMLC 0056011B 007 NMNM 1121960

NMLC 0045708B

NMNM 12505

013

018

NMLC 0032096B

NMLC 0061650B

023

024

019

Lockhart B-24-#1

DPC 725007
Gas sales meter

NMLC 0061650B

NMLC 0045708B NMLC 0057443B

NMLC 0064159

026

025

030

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

Off-Lease Measurement

**Conditions of Approval: Apache Corporation
Lockhart B-24 #1, 3002538759, NMLC032096B**

Approval of off-lease measurement is subject to the following conditions of approval:

1. This agency shall be notified of any change in sales method or location of the Sales point.
2. This agency shall be notified of any spill or discharge as required by NTL-3A. No gas may be vented without proper measurement and prior approval. Any gas vented must be flared.
3. This agency reserves the right to modify or rescind approval whenever it determines continued use of the approved method may adversely affect the surface or subsurface environments.
4. This approval is subject to like approval by the New Mexico Oil Conservation Division.
5. Additional wells and/or leases require additional approvals.
6. This approval does not constitute right-of-way approval for any off-lease activities. Within 30 days, an application for right-of-way approval must be submitted to the Realty Section if not already done.
7. Approval for off-lease measurement from various sources 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 revocation.
8. All above-ground structures not subject to safety requirements shall be painted by the holder to blend with the natural color of the landscape. The paint used shall be color which simulates "standard Environmental Colors" – Shale Green, Munsell Soil Color No. 5Y 4/2.