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OPERATOR	

# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

5a. Indicate Type of Lease
State <input type="checkbox"/> Fee <input checked="" type="checkbox"/>

5. State Oil & Gas Lease No.

## SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.  
USE "APPLICATION FOR PERMIT --" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator <b>The Atlantic Refining Company</b>	8. Farm or Lease Name <b>Low Land Company</b>
3. Address of Operator <b>P. O. Box 1978, Roswell, New Mexico</b>	9. Well No. <b>1</b>
4. Location of Well UNIT LETTER <b>I</b> <b>660</b> FEET FROM THE <b>East</b> LINE AND <b>1980'</b> FEET FROM THE <b>South</b> LINE, SECTION <b>24</b> TOWNSHIP <b>13-S</b> RANGE <b>37-E</b> NMPM.	10. Field and Pool, or Wildcat <b>King - Wolfcamp</b>
15. Elevation (Show whether DF, RT, GR, etc.) <b>3880' DF</b>	12. County <b>Lea</b>

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input checked="" type="checkbox"/>
CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

This well was plugged in the following manner. Work was begun 1/11/65. A Baker DR plug was set in the Baker 415-D production packer at 9710'. A 20 sk common cement plug was spotted from 9542-9710'. The 5-1/2" casing was shot off and pulled from 5065'. A 25 sk plug was spotted from 5015-5105' and a 25 sk plug was spotted from 4570-4660'. A 10 sk plug was spotted from 10' to 45'. A standard dry hole marker was installed. 9#/gal gel mud was left between all cement plugs. Job complete 1/18/65.

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

SIGNED AD Keaton TITLE Dist. Drlg. & Prod. Supt. DATE 1-27-65

APPROVED BY Jessie N. Clement TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

NUMBER OF COPIES RECEIVED	
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LAND OFFICE	
TRANSPORTER	OIL GAS
PRODUCTION OFFICE	
OPERATOR	

**NEW MEXICO OIL CONSERVATION COMMISSION**  
Santa Fe, New Mexico

**MISCELLANEOUS NOTICES**

Submit this notice in **TRIPLICATE** to the District Office, Oil Conservation Commission, before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Notice by Checking Below

NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO TEMPORARILY ABANDON WELL		NOTICE OF INTENTION TO DRILL DEEPER	
NOTICE OF INTENTION TO PLUG WELL	<input checked="" type="checkbox"/>	NOTICE OF INTENTION TO PLUG BACK		NOTICE OF INTENTION TO SET LINER	
NOTICE OF INTENTION TO SQUEEZE		NOTICE OF INTENTION TO ACIDIZE		NOTICE OF INTENTION TO SHOOT (Nitro)	
NOTICE OF INTENTION TO GUN PERFORATE		NOTICE OF INTENTION (OTHER)		NOTICE OF INTENTION (OTHER)	

OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO

Roswell, New Mexico  
(Place)

December 31, 1964  
(Date)

Gentlemen:

Following is a Notice of Intention to do certain work as described below at the.....

The Atlantic Refining Company Lowe Land Company Well No. 1 in I  
(Company or Operator) (Unit)  
NE 1/4 SE 1/4 of Sec. 24, T. 13-S, R. 37-E, NMPM., King (Wolfcamp) Pool  
(40-acre Subdivision)  
Lea County.

**FULL DETAILS OF PROPOSED PLAN OF WORK**  
(FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS)

This well will no longer produce in commercial quantities from Wolfcamp perforations 9838-9862. We propose to plug and abandon the well as follows:

1. Place DR plug in Baker 415-D packer at 9710 and cap w/2 sx of cement.
2. Shoot off and salvage 5-1/2" casing at deepest possible point (top of cement behind 5-1/2" at 7650').
  - a. Set 25 sx cement plug in & out of 5-1/2" stub. If stub is below top of Glorieta at 6066' will spot 25 sk plug across Glorieta.
  - b. 25 sx cement in and out of 9-5/8" casing at 4616'.
  - c. 10 sk plug in top of well.

Dry hole marker will be erected and location cleared in accordance with NMOCC regulations. As cement was circulated on both 13-3/8" and 9-5/8" casing strings, they will remain intact.

Approved....., 19.....  
Except as follows:

Approved  
OIL CONSERVATION COMMISSION

By.....

Title.....

The Atlantic Refining Company  
Company or Operator

By.....

Position.....  
Send Communications regarding well to:

Name.....A. D. Kloxin

Address.....P.O. Box 1978, Roswell, New Mexico

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBS OFFICE OCC

## MISCELLANEOUS NOTICES

Submit this notice in TRIPLICATE to the District Office, Oil Conservation Commission, before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Notice by Checking Below

NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO TEMPORARILY ABANDON WELL		NOTICE OF INTENTION TO DRILL DEEPER	
NOTICE OF INTENTION TO PLUG WELL		NOTICE OF INTENTION TO PLUG BACK		NOTICE OF INTENTION TO SET LINER	
NOTICE OF INTENTION TO SQUEEZE	X	NOTICE OF INTENTION TO ACIDIZE	X	NOTICE OF INTENTION TO SHOOT (Nitro)	
NOTICE OF INTENTION TO GUN PERFORATE		NOTICE OF INTENTION (OTHER) Reperforate	X	NOTICE OF INTENTION (OTHER)	

OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICODenver City, Texas  
(Place)January 27, 1959  
(Date)

Gentlemen:

Following is a Notice of Intention to do certain work as described below at the.....

The Atlantic Refining Company

Lowe Land Co.

Well No. 1 in I

(Company or Operator)

(Unit)

NE 1/4 SE 1/4 of Sec. 24, T. 13-S, R. 37-E, NMPM, King (Wolfcamp) Pool

(40-acre Subdivision)

Lea

County.

FULL DETAILS OF PROPOSED PLAN OF WORK  
(FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS)

It is proposed to stage squeeze the present perforations to shut off the water & reperforate the same zone. The new perforations will be treated w/2000 gals. 15% LSTNE acid.

Approved....., 19.....  
Except as follows:Approved  
OIL CONSERVATION COMMISSION

By.....

Title.....

The Atlantic Refining Company

Company or Operator

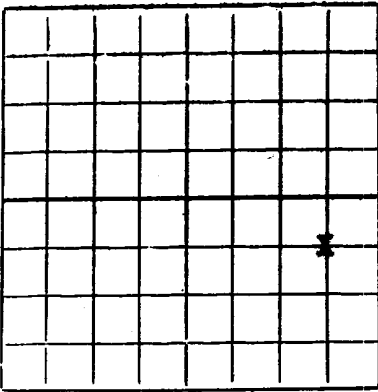
By..... N.A. Carr

Position..... District Production

Send Communications regarding well to:

Name..... The Atlantic Refining Company

Address..... Box 1038, Denver City, Texas



AREA 640 ACRES  
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

MOORE Santa Fe, New Mexico

SEP 24 AM 9 42

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

The Atlantic Refining Company  
(Company or Operator)

Low Land Company  
(Lease)

Well No. 1, in NE 1/4 of SE 1/4, of Sec. 24, T. 13-S, R. 37-E, NMPM.

Wildcat

Pool,

Lea

County.

Well is 660 feet from East line and 1980 feet from South line

of Section 24. If State Land the Oil and Gas Lease No. is Patented

Drilling Commenced May 29, 1958. Drilling was Completed September 6, 1958

Name of Drilling Contractor McAlister Fuel Company

Address Box 2110, Magnolia, Ark.

Elevation above sea level at Top of Tubing Head 3880 D.F. The information given is to be kept confidential until December 23, 1958

OIL SANDS OR ZONES

No. 1, from None to No. 4, from to

No. 2, from to No. 5, from to

No. 3, from to No. 6, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from None to feet.

No. 2, from to feet.

No. 3, from to feet.

No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13-3/8	48#	New	393.13	Larkin			Surface
9-5/8	36#	New	4597.26	Halliburton			Intermediate
5 1/2	20#	New	11,583.	Baker			oil string
2			982.48	Tubing			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17	13-3/8	414.68	400	Pump		
12 1/2	9-5/8	4616.26	1800	Pump		
8-3/4	5 1/2	11600.07	1000	Pump		
2" Tbg.		9856.48	1000	Pump		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

9-22-58: Spotted 500 gal. MCA 15% acid on perforations. Form broke down 4700-3400%. Treated @ 100%. Avg. inj. rate 1.2 BPM. Resulted in potential test.

Result of Production Stimulation

Depth Cleaned Out

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from 0 feet to 12902 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing September 22, 1958

OIL WELL: The production during the first 24 hours was 325 barrels of liquid of which 100 % was  
was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P.I.  
Gravity 40.0

GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of  
liquid Hydrocarbon. Shut in Pressure lbs.

Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

Northwestern New Mexico

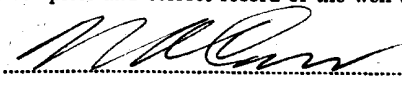
T. Anhy	T. Devonian 12750	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates 3127	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash	T. Mancos
T. San Andres 4570	T. Granite	T. Dakota
T. Glorieta 6066	T.	T. Morrison
T. Drinkard	T.	T. Penn
T. Tubbs	T.	T.
T. Abo 8060	T.	T.
T. Penn 9944	T.	T.
T. Miss 11947	T.	T.
*Wolfcamp 9245		

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	170	170	Sand & Shale	6762	7063	301	Lime
170	297	127	Yellow Clay & Rock	7063	7157	94	Lime & Anhy.
297	415	118	Sand Rock & Red Bed	7157	7429	272	Lime
415	560	145	Red Bed & Sand	7429	7525	96	Lime & Sand
560	1114	554	Red & Blue Shale	7525	8024	499	Lime
1114	1556	442	Red Bed & Green Shale	8024	8323	299	Lime & Shale
1556	1747	191	Red Bed	8323	8372	49	Lime, Anhy & Shale
1747	1859	112	Red Bed & Green Shale	8372	8424	52	Lime & Shale
1859	2248	389	Red Bed	8424	8468	44	Lime
2248	3127	879	Anhy - Gyp & Shale	8468	8499	31	Lime & Shale
3127	3333	206	Anhy - Salt & Red Bed	8499	8623	124	Lime
3333	3450	117	Anhy & Gyp	8623	8677	54	Lime & Shale
3450	3806	356	Anhy - Gyp & Salt	8677	8916	239	Lime
3806	3965	159	Anhy.	8916	8988	72	Lime & Shale
3965	4111	146	Anhy-Gyp & Shale	8988	9068	80	Lime
4111	4237	126	Red Bed & Anhy.	9068	9107	39	Dolomite, Lime & Shale
4237	4363	126	Anhy & Gyp	9107	9141	34	Dolomite
4363	4468	105	Anhy - Gyp & Shale	9141	9173	32	Lime
4468	4570	102	Anhy & Red Bed	9173	9205	32	Lime & Dolomite
4570	5296	726	Lime	9205	9250	45	Dolomite
5296	5336	40	Lime & chert	9250	9293	43	Lime
5336	6265	929	Lime	9293	9392	99	Dolomite
6265	6407	142	Lime, Shale & Anhy.	9392	9433	41	Dolomite & Lime
6407	6456	49	Lime	9433	9464	31	Lime & Chert
6456	6762	306	Lime & Shale	9464	9500	36	Lime

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

 9/23/58  
(Date)

Company or Operator The Atlantic Refining Company Address Box 1038  
Name Position or Title District Superintendent

Thickness				Thickness			
From	To	In Feet	Formation	From	To	In Feet	Formation
9500	9526	26	Lime & Shale	12159	12186	27	Lime & Shale
9526	9578	52	Lime	12186	12194	8	Lime
9578	9606	28	Lime, Shale & Chert	12194	12272	78	Lime & Shale
9606	9625	19	Lime & Chert	12272	12306	34	Lime
9625	9650	25	Lime	12306	12319	13	Lime & Shale
9650	9676	26	Dolomite & Lime	12319	12339	20	Lime
9676	9682	6	Lime	12339	12356	17	Lime & Chert
9682	9733	51	Lime & Dolomite	12356	12485	129	Lime
9733	9789	56	Lime	12485	12503	18	Lime & Shale
9789	9838	49	Lime & Shale	12503	12529	26	Lime & Chert
9838	9877	39	Lime	12529	12539	10	Lime
9877	9906	29	Lime & Chert	12539	12566	27	Lime & Chert
9906	10081	175	Lime	12566	12606	40	Lime
10081	10143	62	Chalky Lime & Dolomite	12606	12618	12	Lime & Shale
10143	10182	39	Dolomite	12618	12634	16	Lime
10182	10303	121	Dolomite & Lime	12634	12732	98	Shale
10303	10406	103	Lime	12732	12757	25	Dolomite & Shale
10406	10437	31	Lime & Dolomite	12757	12791	34	Lime
10437	10477	40	Dolomite	12791	12825	34	Dolomite
10477	10564	87	Dolomite & Lime	12825	12902	77	Dolomite & Lime
10564	10829	265	Dolomite				
10829	10925	96	Dolomite & Lime				
10925	10968	43	Dolomite-Lime & Chert				
10968	10995	27	Lime & Dolomite				
10995	11011	16	Lime				
11011	11015	4	Lime & Dolomite				
11015	11037	22	Dolomite				
11037	11090	53	Lime & Dolomite				
11090	11122	32	Dolo-Lime & Chert				
11122	11154	32	Lime & Dolomite				
11154	11186	32	Lime, Shale & Chert				
11186	11190	4	Lime & Dolomite				
11190	11238	48	Lime, Shale & Chert				
11238	11251	13	Lime & Dolomite				
11251	11274	23	Lime & Shale				
11274	11289	15	Lime				
11289	11329	40	Lime & Shale				
11329	11361	32	Lime				
11361	11394	33	Lime & Chert				
11394	11441	47	Lime & Shale				
11441	11479	38	Shale				
11479	11532	53	Shale & Sandy Lime				
11532	11659	127	Shale & Sand				
11659	11681	22	Shale				
11681	11737	56	Shale & Sand				
11737	11746	9	Shale				
11746	11763	17	Shale, Lime & Chert				
11763	11770	7	Shale & Sand				
11770	11825	55	Lime				
11825	11953	128	Shale & Lime				
11953	11974	21	Lime				
11974	12101	127	Lime & Chert				
12101	12118	17	Lime				
12118	12147	29	Lime & Chert				
12147	12159	12	Lime, Shale & Chert				

(File the original and 4 copies with the appropriate district office)

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION  
TO TRANSPORT OIL AND NATURAL GAS

Company or Operator The Atlantic Refining Company Lease Low Land Company  
Well No. 1 Unit Letter I S 24 T13-S R 37-E Pool King Wolfcamp  
County Lea Kind of Lease (State, Fed. or Patented) Patented  
If well produces oil or condensate, give location of tanks: Unit I S 24 T13-S R 37-E  
Authorized Transporter of Oil or Condensate Phillips Petroleum  
Address 3rd Floor Permian Bldg. Midland, Texas  
(Give address to which approved copy of this form is to be sent)  
Authorized Transporter of Gas None  
Address \_\_\_\_\_ Date Connected \_\_\_\_\_  
(Give address to which approved copy of this form is to be sent)  
If Gas is not being sold, give reasons and also explain its present disposition:  
Gas will be flared because of no immediate outlet or consumer in this particular area.

Reasons for Filing: (Please check proper box) New Well ☐  
Change in Transporter of (Check One): Oil ☐ Dry Gas ☐ C'head ☐ Condensate ☐  
Change in Ownership ☐ Other ☒  
Remarks: \_\_\_\_\_  
(Give explanation below)

*Change of pool designation*

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 13th day of January 19 59

Approved \_\_\_\_\_ 19 \_\_\_\_\_

By M.A. Carr M.A. Carr

Title District Superintendent

OIL CONSERVATION COMMISSION

Company The Atlantic Refining Company

By [Signature]

Address Box 1038

Title \_\_\_\_\_

Denver City, Texas