

(SUBMIT IN TRIPLICATE)

UNITED STATES

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **Las Cruces**

Lease No. **060967**

Unit **1**



A. H. BROWN
DISTRICT ENGINEER
ACTING

RECEIVED
FEB 8 1963
U. S. GEOLOGICAL SURVEY
ARTESIA, OFFICE

CONDRIY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT OF ALTERING CASING.....
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....
NOTICE OF INTENTION TO ABANDON WELL.....	

INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

December 6th, 1961

Well No. **2** is located **1980** ft. from **N** line and **460** ft. from **W** line of sec. **33**
S4/4 NW/4 **17E** **33E** **R10W**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Corbin **1.98** **New Mexico**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is _____ ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Well was plugged and abandoned in 1951. Re-entered in 1956 in an attempt to complete a shallow water well, which was not successful and hole was left open. We have now plugged well in accordance with conversation with Mr. Inauf. Hole was bailed to 318' where heavy mud was found; set cement plug from 318 to 276 feet, using 12 sacks cement; filled hole with heavy mud and set regulation marker in 15' cement plug at surface.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **Barney Cookburn**
Address **Artesia, New Mexico**

By _____
Title **AGENT**

U. S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
NEW MEXICO

Lease Bureau No. 42-B555.1
Total expires 11-30-48

U. S. LAND OFFICE **Las Cruces**
SERIAL NUMBER **060967**

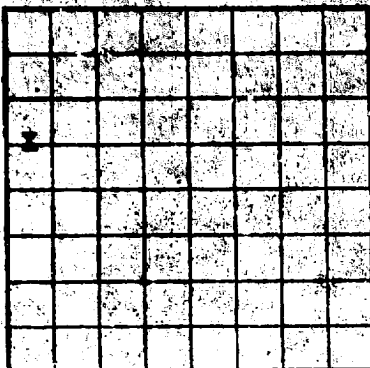
LEASE OR PERMIT TO PROSPECT
Wyatt-Phillips 2
Unit 2

DEC 28 1951

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY



LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company **Barnes Rockwell** Address **Artesia, N. M.**
Lessor or Tract **Wyatt Phillips** Field **Maljamar** State **New Mexico**
Well No. **2** Sec. **33** T. **17S** R. **33E** Meridian **NMCM** County **Lea**
Location **1980 ft. (N) of E. Line and 150 ft. (E) of W. Line of 33-17-33** Elevation _____
(Describe here relative to road)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed

C. J. B. ...
Title **Agent**

Date **Dec. 15, 1951**

The summary on this page is for the condition of the well at above date.

Commenced drilling **Mar. 31**, 19**51** Finished drilling **November 5**, 19**51**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **3693** to **3735** No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from **110** to **120** No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
8-5/8	24	8	S. I.	1330	Reg	1395			Surface string
				3693	Reg				oil string

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	1330	50	Fullerston		
7"	3650	100	Little		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Rate	Depth shot	Depth cleaned out

FOLD MARK

749 3650 100 11120

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth set
 Adapters—Material Size

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Rate	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from 0 feet to 1330 feet, and from feet to feet
 Cable tools were used from 1330 feet to 3723 feet, and from feet to feet
 See remarks after formation record

DATES

Put to production, 19.....
 The production for the first 24 hours was barrels of fluid of which % was oil; %
 emulsion; % water; and % sediment. Gravity, °Bé.....
 If gas well, cu. ft. per 24 hours Gallons gas per 1,000 cu. ft. of gas
 Rock pressure, lbs. per sq. in.

EMPLOYEES

Ray Driller J. Nellis Driller
 E. R. Driller Dallas McFarland Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	41	41	Sand & shale
41	166	125	ditto
166	367	201	Shale & red bed
367	565	198	Red bed & grey
565	809	243	Shale and shells
809	937	128	Red sand & shells
937	1095	158	Red sand & shale
1095	1165	70	Red bed and hard shells
1165	1275	110	Red bed and red sand
1275	1425	150	Red bed
1425	1430	5	shaly
1430	1442	12	salt
1442	1455	13	Anhyd. and salt
1455	1483	28	shaly
1483	1490	7	Broken shaly
1490	1500	10	Red rock and salt
1500	1554	54	Anhyd. and salt
1554	2000	446	Red bed
2000	2030	30	Salt
2030	2135	105	Anhyd. and salt
2135	2334	199	Salt & pebbles
2334	2347	13	Salt
2347			Anhyd.
			Broken shaly

FORMATION RECORD - Contin

FEET	LOG	TOTAL FEET	FORMATION
2358	2500		Salt
2500	2544		Anhy
2544	2555		Broken anhy
2555	2575		Red rock
2575	2588		Anhy
2588	2599		Broken anhy
2599	2705		Anhy
2705	2745		Anhy and red rock & red bed
2745	2775		Red rock
2775	2885		Anhy
2885	2915		Red rock & anhy
2915	2927		Anhy
2927	2940		Anhy and gray sand
2940	2985		Anhy
2985	3015		Anhy and gray shale
3015	3022		Anhy
3022	3070		Gray shale
3070	3305		Anhy
3305	3315		Lime
3315	3692		Anhy
3692	3715	T.D.	Gray sand

This well flowed while 7" casing was being run. However, 7" casing collapsed at 2542 feet. Two and a half months were spent in trying to straighten out this well but to no avail. Production from this same Green formation was obtained by perforating casing in Matt Whillips #1 well, in the same 40 acres, exactly 200 feet east of it.

EMPLOYEES

DIVISION

100% OIL

SHOOTING RECORD

DEPOS AND DIVISIONS

LEA COUNTY

NEW MEXICO

Cockburn #2 Phillips
MATTADOR FIELD

Well: BARNEY COCKBURN #2 Phillips-Wyatt

Result: Dry

Locn: 1980' FNL 460' FWL Sec 33-17S-33E

Elev: 4063' DF

PRODUCTION:

T/Anhy 1445'
B/Salt 2540'
T/Yates 3010'
T/Red Snd 3695'
TD 3765' Li

PLUGGED & ABANDONED

RECORD: SPUD 3-30-51 COLP 11-15-51

8 5/8" 1430'/50 sx, 7" 3649'/310 sx,

No shows.

(Previously reported in Corbin Field)

La Roubate

OIL REPORTS:

Date: 11-30-51

Card No: 10

NM

af