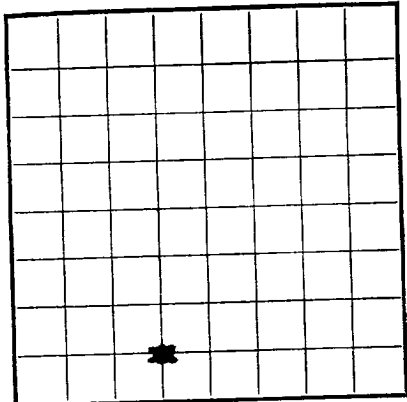


U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 031621 b
LEASE OR PERMIT TO PROSPECT 1



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

New Well

LOG OF OIL OR GAS WELL

Company Continental Oil Company Address Box 68 Sunice, New Mexico
* Lessor or Tract Britt B Field NMPU State New Mexico
Well No. 18 Sec. 10 T. 20 R. 37 Meridian NMP County Lea
Location 660 ft. N of 3 Line and 1980 ft. E of 4 Line of Sec. 10 Elevation 3581
(Derrick floor relative to level)
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 _____ Title District Superintendent
Date May 8, 1963

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

Commenced drilling 3-30, 1963 Finished drilling 4-24, 1963

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from 6477 to 6559 (Tubb) No. 4, from _____ to _____
No. 2, from 5724 to 5940 (BL) No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ 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—	
9-5/8	26	8	H-80	1248	Guide				
7 1/2	20	8	J-55	6703	Guide shoe & float collar				
7"	23	8	J-55	1636	Float collar		5724	5940	OIL (BL)
7"	23	8	N-80	936			6477	6559	OIL (Tubb)

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9-5/8	1248	500	Pump & Plug		
7"	6703	500	Pump & Plug		

PLUGS AND ADAPTERS

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

SHOOTING RECORD

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

TOOLS USED

Rotary tools were used from _____ feet to 7848 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

May 8, 1963, 19____ Put to producing 8-5-7-63 T-1-30-63, 19____
The production for the first 24 hours was B-122 barrels of fluid of which B-80 % was oil; _____ %
emulsion, B-20 % water; and _____ % sediment. Gravity, °Bé. T-93
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas B-415 T-400
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Moran Oil Prod. & Drilg. Co. _____, Driller
Hobbs, New Mexico _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1266	1266	Redbeds
1266	1354	88	Anhydrite
1354	2522	1168	Salt
2522	2675	153	Dolo & anhy
2675	3455	780	Dolo. SS, & anhy.
3455	3733	278	Dolo, SS & Shale
3733	3969	236	Dolo & SS
3969	5199	1230	Dolo
5199	5825	626	SS, dolo, traces LS.
5825	6366	541	Dolo
6366	6685	319	Dolo & SS
6685	6973	288	LS, dolo, & blk oxidized shale
6973	7760	787	LS, dolo, & blk to green sh
7760	T.D.	88	LS, dolo, & blk, green, & red shale

*On initial forms 9-331a & subsequent reports, this well was designated Britt B-10 No 4, however, designation was changed upon completions of well to Britt B No. 18

UNITED STATES

1. Class of Element to Represent

_____ of _____ line of _____

COMM. ATLANTIC AIRLINE CO. - ISSUED 7-30-63. DOMESTIC 100R 750. - EST DAILY ALLOW 64 BO. PL

of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and date, size, position, and number of shots.

HISTORY OF OIL OR GAS WELL

[illegible]

PLUGS AND ADAPTERS

Site	Spill used	Explosive used	Quantity	Date	Begin shot	Depth cleared out

SHOOTING RECORD

Site	Spill used	Explosive used	Quantity	Date	Begin and	Project closed out

USED 2000

test to test	test and from	test to	test and from
test to test	test and from	test to	test and from

201403

The production for the last 24 hours was 1000 barrels of fluid of which 200 were oil. Put to producing 1000 barrels of fluid of which 200 were oil.

2202 ZHANG

1. <u>NAME</u> 2. <u>DATE</u>	3. <u>TIME</u> 4. <u>PLACE</u>	5. <u>REMARKS</u>
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FORMATION RECORD

[illegible]