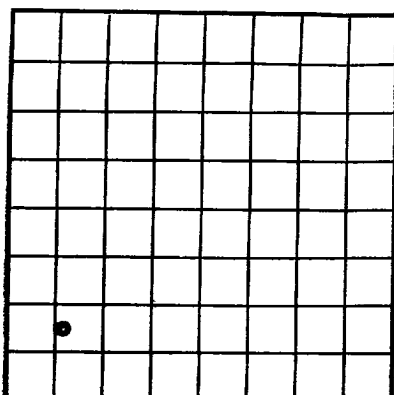


Form 9-330



LOCATE WELL CORRECTLY

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 080311

LEASE OR PERMIT TO PROSPECT M
Sec. 14 W/2 SW/4 T-8-S

UNITED STATES R-26-E Sunshine Royalty
DEPARTMENT OF THE INTERIOR **RECEIVED**
GEOLOGICAL SURVEY

SEP 27 1960

LOG OF OIL OR GAS WELL

O. O. O.
ANTHONY, OFFICE

Company McBee Oil Co. Address 1801 W. Wall
Lessor or Tract Sunshine Royalty Federal Field Wildcat State New Mexico
Well No. 1-14 Sec 14 T. 8-S R. 26-E Meridian NMPN County Chaves

Location 890 ft. ^{N.}_{S.} of g Line and 990 ft. ^{E.}_{W.} of u Line of section Elevation 3940
(Derrier floor relative to sea 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 William S. Caldwell
Title Geologist

Date January 18, 1960

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

Commenced drilling December 11, 1959 Finished drilling January 16, 1960

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from very slight show gas 6290 to 6305 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 possible surface water 60 to 110 No. 3, from to
No. 2, from slight amount of water on test 6267 to 6325 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—	
<u>8 5/8</u>	<u>244</u>	<u>3</u>	<u>New Lone</u>	<u>1200</u>	<u>MONCO</u>	<u>Surface & Intermediate</u>			

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>8 5/8</u>	<u>1230</u>	<u>550 sx w/ 4% gel + 200 sx neat + 140# floccle</u>	<u>MONCO circulated</u>		

PLUGS AND ADAPTERS

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

SHOOTING RECORD

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

TOOLS USED

Rotary tools were used from Surface feet to 6005 feet, and from to feet to to feet
Cable tools were used from to feet to to feet, and from to feet to to feet

DATES

Put to producing Dry Hole 1-17, 1960
The production for the first 24 hours was barrels of fluid of which % was oil; % was emulsion; % water; and % sediment. Gravity, °Bé. to
If gas well, cu. ft. per 24 hours to Gallons gasoline per 1,000 cu. ft. of gas to
Rock pressure, lbs. per sq. in. to

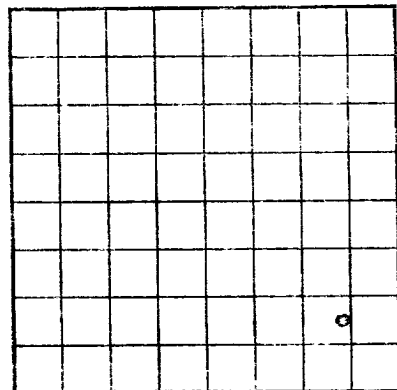
EMPLOYEES

C.C. Chapman, Driller R. B. Elmore, Driller
J.W. Kelley, Driller to, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>310</u>	<u>310</u>	<u>Red sand, anhydrite, shale</u>
<u>310</u>	<u>690</u>	<u>380</u>	<u>anhydrite</u>
<u>690</u>	<u>1180</u>	<u>490</u>	<u>anhydrite, salt, red sands</u>
<u>1180</u>	<u>2273</u>	<u>1093</u>	<u>dolomite & anhydrite</u>
<u>2273</u>	<u>2490</u>	<u>217</u>	<u>shaley sand, dolomite, anhydrite</u>
<u>2490</u>	<u>3723</u>	<u>1233</u>	<u>dolomite, anhydrite, salt, shaley sands</u>
<u>3723</u>	<u>4400</u>	<u>677</u>	<u>red sands, anhydrite, salt trace dolomite</u>
<u>4400</u>	<u>5125</u>	<u>725</u>	<u>red & green shales, red sands</u>
<u>5125</u>	<u>5760</u>	<u>635</u>	<u>shaley limestone and shale</u>
<u>5760</u>	<u>6035</u>	<u>275</u>	<u>dense limestone and shale</u>
<u>6035</u>	<u>6200</u>	<u>165</u>	<u>shale and shaley sands</u>
<u>6200</u>	<u>6290</u>	<u>90</u>	<u>tight shaley arkose - no show</u>
<u>6290</u>	<u>6305</u>	<u>15</u>	<u>tight quartz conglomerate-yielded 220' g.M.C/Wtr + 200' GCM</u>
<u>6305</u>	<u>6495</u>	<u>190</u>	<u>cherty limestone</u>
<u>6495</u>	<u>6573</u>	<u>78</u>	<u>tight fx dense dolomite - no show</u>
<u>6573</u>	<u>6588</u>	<u>15</u>	<u>tight Granite Wash</u>
<u>6588</u>	<u>6606</u>	<u>18</u>	<u>Metamorphic chloritic schist & chert</u>

FORMATION RECORD—Continued



LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

GEOLOGICAL SURVEY

DEPARTMENT OF THE INTERIOR
UNITED STATES

Serial Number 08222
U. S. LAND OFFICE
Bureau of Land Management

Approved by Special Agent in Charge
Bureau of Land Management

Company Name _____
Address _____
State _____
County _____
Well No. _____
Section _____
T. _____ S. _____
R. _____ E. _____
Location and _____
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 _____

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

OIL OR GAS SANDS OR ZONES

No. 1 from _____ to _____
No. 2 from _____ to _____
No. 3 from _____ to _____
No. 4 from _____ to _____
No. 5 from _____ to _____
No. 6 from _____ to _____

IMPORTANT WATER SANDS

No. 1 from _____ to _____
No. 2 from _____ to _____
No. 3 from _____ to _____
No. 4 from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per foot	Make	Amount	Kind of shoe	Cut and pulled from	Perforated	Remarks

HISTORY OF OIL OR GAS WELL

MUDDING AND CEMENTING RECORD

Size casing	Weight per foot	Threads per foot	Make	Amount	Kind of shoe	Cut and pulled from	Perforated	Remarks

PLUGS AND ADAPTERS

Size	Weight per foot	Threads per foot	Make	Amount	Kind of shoe	Cut and pulled from	Perforated	Remarks

SHOOTING RECORD

Size	Weight per foot	Threads per foot	Make	Amount	Kind of shoe	Cut and pulled from	Perforated	Remarks

TOOLS USED

Size	Weight per foot	Threads per foot	Make	Amount	Kind of shoe	Cut and pulled from	Perforated	Remarks

DATES

Size	Weight per foot	Threads per foot	Make	Amount	Kind of shoe	Cut and pulled from	Perforated	Remarks

EMPLOYEES

Size	Weight per foot	Threads per foot	Make	Amount	Kind of shoe	Cut and pulled from	Perforated	Remarks

FORMATION RECORD

FROM	TO	TOTAL FEET	FORMATION
0	310	310	Red sand, anhydrite, shale
310	320	320	anhydrite
320	480	480	anhydrite, salt, red sand
480	1080	1080	anhydrite & anhydrite
1080	1210	1210	anhydrite, salt, anhydrite
1210	1230	1230	anhydrite, salt, anhydrite
1230	1240	1240	anhydrite, salt, anhydrite
1240	1250	1250	anhydrite, salt, anhydrite
1250	1260	1260	anhydrite, salt, anhydrite
1260	1270	1270	anhydrite, salt, anhydrite
1270	1280	1280	anhydrite, salt, anhydrite
1280	1290	1290	anhydrite, salt, anhydrite
1290	1300	1300	anhydrite, salt, anhydrite
1300	1310	1310	anhydrite, salt, anhydrite
1310	1320	1320	anhydrite, salt, anhydrite
1320	1330	1330	anhydrite, salt, anhydrite
1330	1340	1340	anhydrite, salt, anhydrite
1340	1350	1350	anhydrite, salt, anhydrite
1350	1360	1360	anhydrite, salt, anhydrite
1360	1370	1370	anhydrite, salt, anhydrite
1370	1380	1380	anhydrite, salt, anhydrite
1380	1390	1390	anhydrite, salt, anhydrite
1390	1400	1400	anhydrite, salt, anhydrite
1400	1410	1410	anhydrite, salt, anhydrite
1410	1420	1420	anhydrite, salt, anhydrite
1420	1430	1430	anhydrite, salt, anhydrite
1430	1440	1440	anhydrite, salt, anhydrite
1440	1450	1450	anhydrite, salt, anhydrite
1450	1460	1460	anhydrite, salt, anhydrite
1460	1470	1470	anhydrite, salt, anhydrite
1470	1480	1480	anhydrite, salt, anhydrite
1480	1490	1490	anhydrite, salt, anhydrite
1490	1500	1500	anhydrite, salt, anhydrite
1500	1510	1510	anhydrite, salt, anhydrite
1510	1520	1520	anhydrite, salt, anhydrite
1520	1530	1530	anhydrite, salt, anhydrite
1530	1540	1540	anhydrite, salt, anhydrite
1540	1550	1550	anhydrite, salt, anhydrite
1550	1560	1560	anhydrite, salt, anhydrite
1560	1570	1570	anhydrite, salt, anhydrite
1570	1580	1580	anhydrite, salt, anhydrite
1580	1590	1590	anhydrite, salt, anhydrite
1590	1600	1600	anhydrite, salt, anhydrite
1600	1610	1610	anhydrite, salt, anhydrite
1610	1620	1620	anhydrite, salt, anhydrite
1620	1630	1630	anhydrite, salt, anhydrite
1630	1640	1640	anhydrite, salt, anhydrite
1640	1650	1650	anhydrite, salt, anhydrite
1650	1660	1660	anhydrite, salt, anhydrite
1660	1670	1670	anhydrite, salt, anhydrite
1670	1680	1680	anhydrite, salt, anhydrite
1680	1690	1690	anhydrite, salt, anhydrite
1690	1700	1700	anhydrite, salt, anhydrite
1700	1710	1710	anhydrite, salt, anhydrite
1710	1720	1720	anhydrite, salt, anhydrite
1720	1730	1730	anhydrite, salt, anhydrite
1730	1740	1740	anhydrite, salt, anhydrite
1740	1750	1750	anhydrite, salt, anhydrite
1750	1760	1760	anhydrite, salt, anhydrite
1760	1770	1770	anhydrite, salt, anhydrite
1770	1780	1780	anhydrite, salt, anhydrite
1780	1790	1790	anhydrite, salt, anhydrite
1790	1800	1800	anhydrite, salt, anhydrite
1800	1810	1810	anhydrite, salt, anhydrite
1810	1820	1820	anhydrite, salt, anhydrite
1820	1830	1830	anhydrite, salt, anhydrite
1830	1840	1840	anhydrite, salt, anhydrite
1840	1850	1850	anhydrite, salt, anhydrite
1850	1860	1860	anhydrite, salt, anhydrite
1860	1870	1870	anhydrite, salt, anhydrite
1870	1880	1880	anhydrite, salt, anhydrite
1880	1890	1890	anhydrite, salt, anhydrite
1890	1900	1900	anhydrite, salt, anhydrite
1900	1910	1910	anhydrite, salt, anhydrite
1910	1920	1920	anhydrite, salt, anhydrite
1920	1930	1930	anhydrite, salt, anhydrite
1930	1940	1940	anhydrite, salt, anhydrite
1940	1950	1950	anhydrite, salt, anhydrite
1950	1960	1960	anhydrite, salt, anhydrite
1960	1970	1970	anhydrite, salt, anhydrite
1970	1980	1980	anhydrite, salt, anhydrite
1980	1990	1990	anhydrite, salt, anhydrite
1990	2000	2000	anhydrite, salt, anhydrite

FORMATION RECORD—Continued