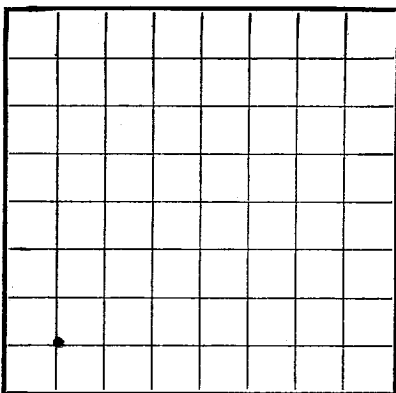




LOCATE WELL CORRECTLY

RECEIVED
APR 23 1958
U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

U. S. LAND OFFICE

SERIAL NUMBER

LEASE OR PERMIT TO PROSPECT

14 20 603 2039

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

RECEIVED
APR 24 1958
OIL CON. COM.
DIST. 3

LOG OF OIL OR GAS WELL

Company Phillips Petroleum Company Address 1211 Main Ave. Durango, Colorado
Lessor or Tract No. 1 Navajo "M" Field Coyote Canyon State New Mexico
Well No. 1-M Sec. 9 T. 17N R. 16W Meridian N.M.P.M. County Mc Kinley
Location 819 ft. N. of S. Line and 650 ft. E. of W. Line of Section 9 Elevation 6853 Gr. Level
(Derrick 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

Date April 14, 1958Title Dist. Development Geologist

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

Commenced drilling April 1, 19 58 Finished drilling April 8, 19 58

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from none to _____ No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from none to _____

IMPORTANT WATER SANDS

No. 1, from 530 to 550 No. 3, from 890 to 930
No. 2, from 572 to 630 No. 4, from 980 to 1120

In all sands from 450' to total depth, Sands above 450' appear to have been drained by adjoining Coyote Canyon

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
<u>5 1/2</u>				<u>100 ft.</u>		<u>left in hole</u>			<u>shut off wtr.</u>
HISTORY OF OIL OR GAS WELL									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>5 1/2</u>	<u>100'</u>	<u>8</u>	<u>circulation</u>	<u>9 1/2</u>	

PLUGS AND ADAPTERS

Heaving plug—Material Cement Length 307 Depth set 850 - 1157 TD
Adapters—Material _____ Size 150 100 500 - 650 surf - 100

SHOOTING RECORD

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

TOOLS USED

Rotary tools were used from surface feet to T.D. feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing P & A, 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 gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

SCOTT DRILLING COMPANY, Driller _____, Driller
Er. Speed, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>100'</u>	<u>525'</u>	<u>425'</u>	<u>Lower Gibson: Sand, white, w/strks blk sh.</u>
<u>525'</u>	<u>710'</u>	<u>185'</u>	<u>Dalton: Sand, white, w/strks blk sh.</u>
<u>710'</u>	<u>892'</u>	<u>182'</u>	<u>Mulatto Tongue: Shale, blk-drk gry.</u>
<u>892'</u>	<u>974'</u>	<u>82'</u>	<u>Dilco: Shale & coal, blk, v sdy in spots.</u>
<u>974'</u>	<u>1135'</u>	<u>161'</u>	<u>Gallup: Sand, white-gry, w/strngs blk-drk gry shale.</u>
<u>1135'</u>	<u>1160' (TD)</u>	<u>25'</u>	<u>Mancos Shale: Shale, blk.</u>

TOPS AND LITHOLOGY FROM SAMPLES.

LOGON

FO

KENT FIELD

[OVER]

KENT FIELD

10-43094-4

AT THE END OF COMPLETE RECORD—Continued
LOG, ADD GEOLOGIC TOPS. STATE
WHETHER FROM EL OR SAMPLES.

