

Form 9-330

U. S. LAND OFFICE New Mexico
SERIAL NUMBER LC 062254-A
LEASE OR PERMIT TO PROSPECT 0

LOCATE WELL CORRECTLY

RECEIVED UNITED STATES
JUL 6 1961 DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY
SALADAR, NEW MEXICO

LOG OF OIL OR GAS WELL

Company Basic Materials, Inc. Address P.O. Box 611, Santa Fe, N.M.
Lessor or Tract T. Mayfield Field Saladar-Yates State New Mexico
Well No. 3 Sec. 33 T20S R28E Meridian NMP County Eddy
Location 495 ft. N. of S. Line and 1980 ft. E. of E. Line of section 33 Elevation 3195
(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. Basic Materials, Inc.
Signed _____ Pres. _____
Date 6/26/61 Title Operator

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

Commenced drilling May 3, 1961 Finished drilling June 19, 1961

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 638' to 662' Yates 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 surface 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—	
7 5/8	reg	8	used	176.79	reg	141.71			surface
4 1/2	9.5	8	used	10.00	reg	537			lost hole
EMPLOYEES OF OIL OR GAS									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
	540	10	pump	heavy	80 sks., including
	300'	5	"		etween plugs
	surface	3	"		

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
4"	3"	Hel-Nitro	24qts	6/5	642-56	lost hole

TOOLS USED

Rotary tools were used from surface feet to 662' feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

PEA June 19, 1961, 19____ Put to producing PEA, 19____

The production for the first 24 hours was 3 gallons barrels of fluid of which 100% was oil; 0%
emulsion; 0% water; and 0% sediment. Gravity, °Bé. 35

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

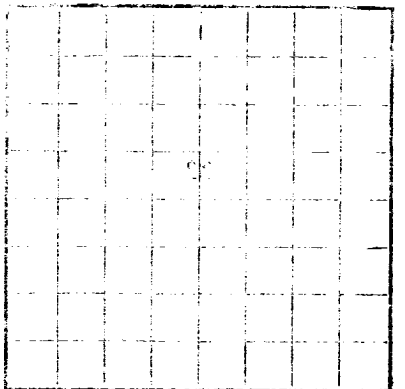
EMPLOYEES

Contract Workers

D.O. Wilson-contrace, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Sur	100	100	surface fill
100	382	282	red beds and byp
382	410	28	salt
410'	613	203	anhydrite
613	658	45	Yates sand
658	662	4	hard lime
TOTAL DEPTH		662'	



LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

JUL 6 1937

WILLIAM H. HARRIS

Company _____
Lessor or Trust _____
Well No. _____
Location _____
The information given herein is a complete and correct record of the well and all work done thereon
as far as can be determined from all available records. It is the policy of the Department of the Interior
to have a complete history of the well. Please state in detail the dates of redrilling, together
with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was
"sidetracked" or left in the well, give its size and location. If the well has been dynamited, give 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 results of pumping or balling.

State the location of the well in relation to the nearest town, road, or other landmark.
The summary on this page is for the location of the well only.
Company drilling _____
Old logs and notes on hand _____

No. of 4" market pipe, using mud between plugs.
No. of surface, plugged with 10 sks at 537'; 5 sks at 300'; 2 sks at top under 4'
No. of 100' of line pipe in hole from 537' to 637'; pulled all except 35.08'
No. of 100' of line pipe in hole from 537' to 637'; pulled all except 35.08'
No. of 4" out of hole; could not pull fish; lost cap and pipe by backing
No. of 4" out of hole; fitted with taper-tap for 4" line pipe blown off
the 3 7/8" hole using a 3" shell; pulled with 24 qts 642-56' in
No. of 3 7/8" rotary hole to TD of 662'; balled 3 gallons free oil after 24 hr
shut down; no water, very little gas smell; shut well with 24 qts 642-56' in
No. of 3 7/8" rotary hole to TD of 662'; balled 3 gallons free oil after 24 hr
shut down; no water, very little gas smell; shut well with 24 qts 642-56' in
No. of 3 7/8" rotary hole to TD of 662'; balled 3 gallons free oil after 24 hr
shut down; no water, very little gas smell; shut well with 24 qts 642-56' in

6 and 3/4" rotary hole was drilled to 637' after shutting off surface water
with 7 & 5/8" pipe at 176.79'; set 4 1/2" of line pipe at 637' on shell; drilled
3 and 5/8" rotary hole to TD of 662'; balled 3 gallons free oil after 24 hr
shut down; no water, very little gas smell; shut well with 24 qts 642-56' in
No. of 3 7/8" rotary hole to TD of 662'; balled 3 gallons free oil after 24 hr
shut down; no water, very little gas smell; shut well with 24 qts 642-56' in
No. of 3 7/8" rotary hole to TD of 662'; balled 3 gallons free oil after 24 hr
shut down; no water, very little gas smell; shut well with 24 qts 642-56' in

HISTORY OF OIL OR GAS WELL

16-5306-2 U. S. GOVERNMENT PRINTING OFFICE

FORM 9-533

FROM		TO		TOTAL FEET		FORMATION	
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