

November 24, 1961

Mr. A. L. Porter
New Mexico Oil Conservation Commission
P. O. Box 871
Santa Fe, New Mexico

Dear Mr. Porter:

As provided for in Order No. R-179-3, Rule 4B, covering the Escrito-Gallup field, Val R. Reese & Associates, Inc. request administrative approval to drill their #2-31 Bobby B. well on an unorthodox location. The #2-31 Bobby B. well will be a Gallup completion, located 590 feet from the North line and 1650 feet from the East line of Section 31, Township 24 North, Range 6 West, Escrito-Gallup field, Rio Arriba County, New Mexico.

The unorthodox location is requested because of the presense of a large mesa in the area north and west of this proposed location. Val R. Reese & Associates, Inc. are offset operators of all of the acreage surrounding this well.

Very truly yours,

Morris B. Jones

MBJ:mm

cc: Mr. Emery Arnold ✓
California Oil Company
U.S.G.S.



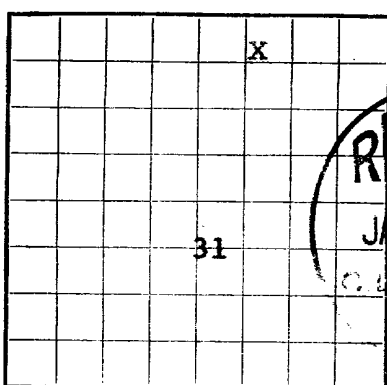
1 CalCo
2 File
1 Bank

Budget Bureau No. 42-R355.4.
Approval expires 12-31-60.

U. S. LAND OFFICE Santa Fe

SERIAL NUMBER SF 078534

LEASE OR PERMIT TO PROSPECT



RECEIVED

JAN 5 1962

C.4 CON. COM.
JST 3

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Val R. Reese & Assoc., Inc. Address Lobby of Simms Building
Albuquerque, New Mexico

Lessor or Tract Bobby B. Field Escrito Gallup State New Mexico

Well No. 2-31 Sec. 31 T. 24N R. 6W Meridian NMPM County Rio Arriba

Location 590 ft. XXX S. of N Line and 1650 XXX E. W. of E Line of Section 31 Elevation 6746

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 Lewis C. Jameson Lewis C. Jameson

Date January 3, 1962 Title Geologist

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

Commenced drilling 11-29, 1961 Finished drilling 12-9, 1961

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

(Denote gas by G)

No. 1, from <u>5474</u> to <u>5504</u>	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 No. 3 from

6611-031100 COLLECTION WITH CASE RECORDS

Size casting	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
8-5/8	24	8 Rd	CP&I	5516	X-Pin	10-2000-3	5474	5504	Suff.
4-1/2	9.5	8 Rd	CP&I	5501	Float	10-2000-3	5474	5504	prod.
2-3/8	4.7	8 Rd	CP&I	5516	X-Pin	10-2000-3	5474	5504	Fltg.

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	205	130	HOWCO		Circulated
4-1/2	5610	150	HOWCO		
2-3/8	5525				

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 _____ feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

DATES

-----January 3,-----, 19--62	Put to producing -----January 2,-----, 1962-----
The production for the first 24 hours was -----212----- barrels of fluid of which 192 20 ¹⁹² was oil; -----0----- % emulsion; 20 20 ¹⁹² water; and -----0----- % sediment.	Gravity, °Bé. -----40° API-----
If gas well, cu. ft. per 24 hours -----	Gallons gasoline per 1,000 cu. ft. of gas -----
Rock pressure, lbs. per sq. in. -----	

EMPLOYEES

_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
			<u>LOG TOPS:</u> Pictured Cliffs 2057 Lewis 2127 Pt. Lookout 4340 Mancos 4513 Gallup 5373

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATED AT CORBETT

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

Date _____ Title _____

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

Location _____ of _____ line and _____ of _____ line of _____
Well No. _____ T. _____ R. _____ Meridian _____ County _____ State _____

_____ Professor or Trustee _____

Company _____

The summary on this page is for the condition of the well as above stated.

Commenced drilling _____ 19____
Finished drilling _____ 19____

OIL OR GAS SANDS OR ZONES

(D) ud app stores()

No. 1, from	to	No. 1, from	to
No. 2, from	to	No. 2, from	to
No. 3, from	to	No. 3, from	to

Port. Gaining formation with a ~~well~~ ^{well} ~~from~~ ^{from} ~~5474-5504~~ ⁵⁴⁷⁴⁻⁵⁵⁰⁴. SW 1/4 40,000#
 sand and 41,200 gals. water. BD 3100 gal. vsg. 1.5. 2200 gal.
 81 1100 gal. vsg. 1.8. 31.6 BPH. ~~81 174 lbs. of 2-3/8". 4.7.~~
 J. 8 Rd. lbg. LE 5516.65 set at 5525. ~~8 R 12-11-61.~~

Size Diameter	Weight Pounds	Turns per inch	Mass	Amount	Kind of shoe	Got and pulled from	Perforated From	Purpose
								It is of the greatest importance to have a complete history of the well. Please state in detail the dates of perforating, 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 bailing.

HISTORY OF OIL OR GAS WELL

16-48094-2 U. S. GOVERNMENT PRINTING OFFICE

NUDDING AND CEMENTING RECORD

Shore	Wharf No.	Number sacks of cement	Method used	Kind gravity	Amount of mud used
1		1			
2		1			
3		1			
4		1			
5		1			
6		1			
7		1			
8		1			
9		1			
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12		1			
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99		1			
100		1			

PLUGS AND ADAPTERS

	Signed _____	Dated at _____ the _____ day of _____ A.D.
Masters-Missionary		
Leaving ship—Material		

SHOOTING RECORD

[illegible]

TOOLS USED

test	of test	more bus, test	of test	more bear new about visit
test	of test	more bus, test	of test	more bear new about visit

DATE

Rock pressure lbs. per sq. in.	
If gas well, cu. ft. per 24 hours	
Emulsion; % water; and % sediment	
The production for the first 24 hours was	
Barrels of fluid of which % was oil; %	
Put to producing	

EMPLOYEES

Driller			
Driller			

FORMATION RECORD

[illegible]

5 USGS
1 CLCO
✓ 2 NM OCC
2 File

(SUBMIT IN TRIPLICATE)

Budget Bureau No. 42-R358.4.
Approval expires 12-31-60.

		x
31		

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **Santa Fe**
Lease No. **SP 078534**
Unit _____

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	X	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)

November 22, 19**61**

Bbbby B.

Well No. **2-31** is located **590** ft. from **[N]** line and **1650** ft. from **[E]** line of sec. **31**

NW NE **Sec. 31** **24N** **6W** **NMPM**
(¼ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Escrito Gallup **Rio Arriba** **New Mexico**
(Field) (County or Subdivision) (State or Territory)

ungr. grnd.

The elevation of the ~~ground~~ above sea level is **6734** 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)

A 12-1/2" hole will be drilled to approximately 200' & 8-5/8" csg. cemented to surface with 125 sxs. of cement. A 7-7/8" hole will be drilled to approximately 5900' & 4-1/2" csg. will be run to total depth & cemented with 150 sacks of cement. Gallup will be perforated & SWF & well completed.

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

Company **Val R. Reese & Associates, Inc.**

Address **Lobby of Simms Building**
Albuquerque, New Mexico

Original Signed By
By **MORRIS B. JONES** **Morris B. Jones**

Title **Engineer**

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

SECTION A.

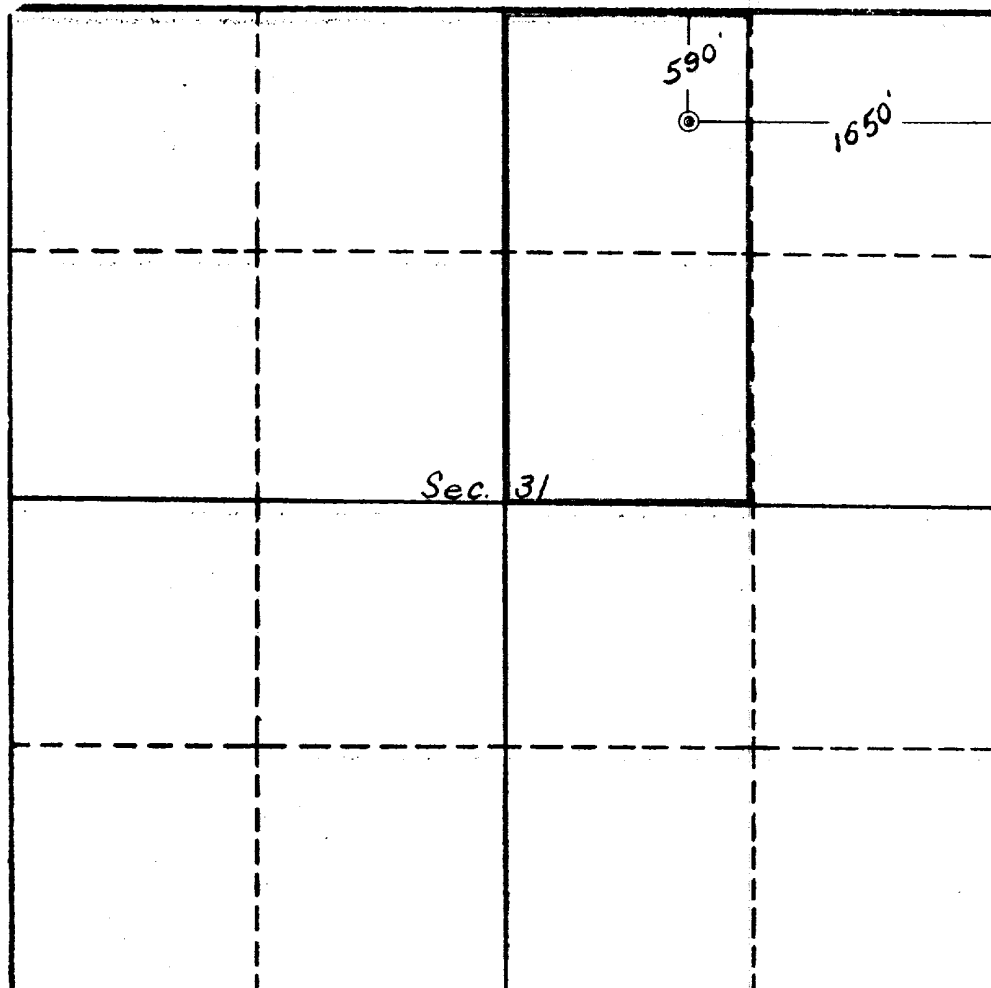
Date **November 22, 1961**Operator **Val R. Reese and Associates, Inc.**Lease **Bobby B.**Well No. **2-31** Unit Letter **B** Section **31**Township **24 North** Range **6 West**Located **590** Feet From **North**Line, **1650**Feet From **East**County **Rio Arriba**G. L. Elevation **6734**Dedicated Acreage **80.00**Name of Producing Formation **Gallup**Pool **Escrito Gallup**

1. Is the Operator the only owner* in the dedicated acreage outlined on the plat below? Yes **X**
2. If the answer to question One is "No," have the interests of all the owners been consolidated by contract, agreement or otherwise? Yes _____ No _____. If answer is "Yes," Type of Consolidation _____
3. If the answer to question Two is "No," list all the owners and their respective interests below:

OWNER

LAND DESCRIPTION

SECTION B.



This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

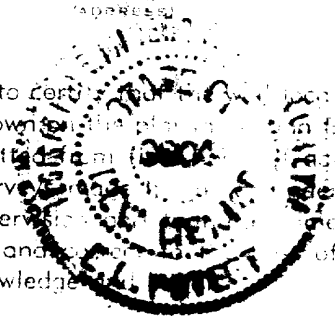
Val R. Reese & Assoc., Inc.

Original Signed by

MORRIS B. JONES
Morris B. Jones

(ADDRESS)
Lobby of Simms Building
Albuquerque, New Mexico

This is to certify that the location shown on the plat above was plotted from an actual survey under my supervision and is true and correct to the best of my knowledge.

Date Surveyed **Nov. 20, 1961**
Four States Engineering Co.
FARMINGTON, NEW MEXICO

REGISTERED ENGINEER IN
LAND SURVEYING

Certificate No. **3084**