

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

NOTICE OF INTENTION TO DRILL OR RECOMPLETE

Notice must be given to the District Office of the Oil Conservation Commission and approval obtained before drilling or recompletion begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in QUINTUPLICATE. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission.

Farmington, New Mexico

(Place)

February 18, 1954

(Date)

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Gentlemen:

You are hereby notified that it is our intention to commence the (Drilling) ~~(Recompletion)~~ of a well to be known as

Stanolind Oil and Gas Company

(Company or Operator)

Archuleta Gas Unit

(Lease)

Well No. 1, in K

(Unit)

located 1510 feet from the South line and 1510 feet from the

West

line of Section 5, T. 29-N, R. 9-W, NMPM.

(GIVE LOCATION FROM SECTION LINE)

Blanco-Mesaverde Pool, San Juan

County

If State Land the Oil and Gas Lease is No.

If patented land the owner is Valentine Archuleta

Address Blanco, New Mexico

We propose to drill well with drilling equipment as follows:

The status of plugging bond is.

Drilling Contractor Keating Drilling Company

National Bank of Tulsa Building

Tulsa, Oklahoma

We intend to complete this well in the Mesaverde

formation at an approximate depth of 4700 feet.

CASING PROGRAM

We propose to use the following strings of Casing and to cement them as indicated:

Size of Hole	Size of Casing	Weight per Foot	New or Second Hand	Depth	Sacks Cement
12-1/4"	9-5/8"	32.3#	New	250'	200
8-3/4"	7"	20#	New	3850'	300

If changes in the above plans become advisable we will notify you immediately.

ADDITIONAL INFORMATION (If recompletion give full details of proposed plan of work.)

Designated drilling unit 3/2, Section 5. Lease plats to be submitted at a later date.
Copies of location plats are attached.

Approved.....
Except as follows:

2 - 23, 19.55

Sincerely yours,

Stanolind Oil and Gas Company

(Company or Operator)

By.....

Position..... Field Superintendent

Send Communications regarding well to

Name..... Mr. L. O. Spahr, Jr.

Address..... Box 467, Farmington, New Mexico

By..... OIL CONSERVATION COMMISSION

Title..... Oil and Gas Inspector Dist. #3.

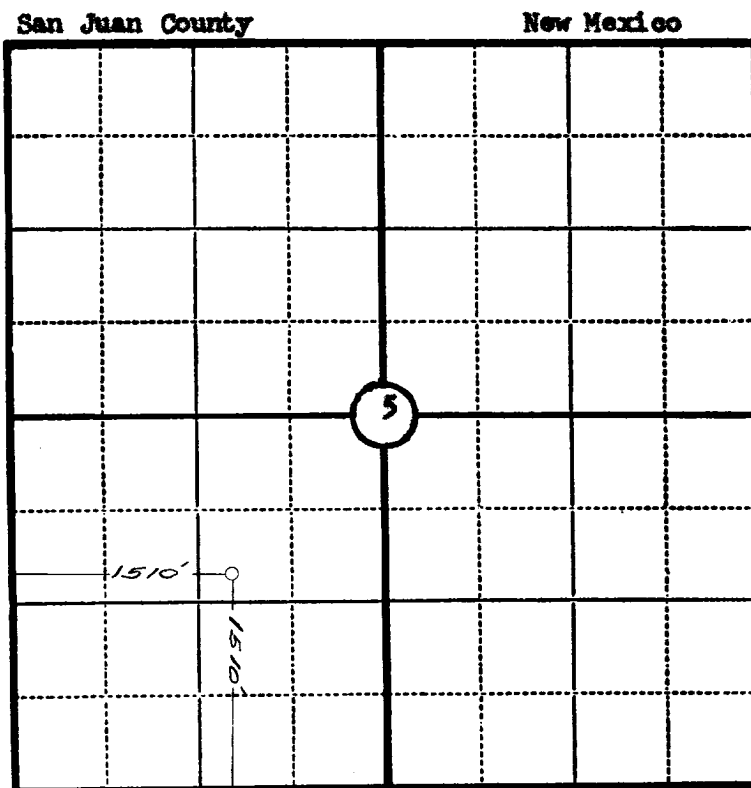
Company Stanolind Oil & Gas Company

Lease Archuleta Gas Unit Well No. 1

Sec. 5, T. 29 N., R. 9 W., N.M.P.M.

Location 1510' from the South line and 1510' from the West line.

Elevation 5586 Ungraded ground.



Scale—4 inches equal 1 mile.

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Ernest V. Echohawk

Seal:

Registered Professional
Engineer and Land Surveyor.

Ernest V. Echohawk
N. Mex. Reg. No. 1545

Surveyed April 11, 1953

OIL CONSERVATION COMMISSION		
AZTEC DISTRICT OFFICE		
No. Copies Received		5
DISTRIBUTION		
	NO. FURNISHED	
Operator	1	
Santa Fe	1	
Proration Office		
State Land Office	2	
U. S. G. S.		
Transporter		
File	1	✓

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS

Submit this report in TRIPLICATE to the District Office, Oil Conservation Commission, within 10 days after the work specified is completed. It should be signed and filed as a report on Beginning Drilling Operations, Results of test of casing shut-off, result of plugging of well, result of well repair, and other important operations, even though the work was witnessed by an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Report by Checking Below

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON RESULT OF TEST OF CASING SHUT-OFF	X	REPORT ON REPAIRING WELL	
REPORT ON RESULT OF PLUGGING WELL		REPORT ON RECOMPLETION OPERATION		REPORT ON (Other)	

March 22, 1954

(Date)

Farmington, New Mexico

(Place)

Following is a report on the work done and the results obtained under the heading noted above at the

Stanolind Oil and Gas Company

(Company or Operator)

Archuleta Gas Unit

(Lease)

Keating Drilling Company

(Contractor)

Well No. **1** in the **NE** $\frac{1}{4}$ **SW** $\frac{1}{4}$ of Sec. **5**

T. **29-N**, R. **9-W**, NMPM., **Blanco-Mesaverde** Pool, **San Juan** County.

The Dates of this work were as follows:

Notice of intention to do the work (~~was~~) (was not) submitted on Form C-102 on, 19....., (Cross out incorrect words)

and approval of the proposed plan (~~was~~) (was not) obtained.

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

The well was spudded at 4:00 p.m., March 3, 1954. On March 4, 1954, 9-5/8" casing was landed at 249 feet and cemented with 210 sacks of cement. Cement plug down at 7:30 P.M., March 4, 1954. At 7:00 A.M., March 6, 1954, casing and water shut-off was tested at 600 pounds for 30 minutes, with no drop in pressure. Thirty-one feet of solid cement were drilled in bottom of pipe and water shut-off was again tested at 600 pounds for 30 minutes. There was no drop in pressure during this test and drilling operations were resumed.

Witnessed by **J. R. Stockton** **Stanolind Oil and Gas Company** **Head-Roustabout**
(Name) (Company) (Title)

Approved:

OIL CONSERVATION COMMISSION

I hereby certify that the information given above is true and complete to the best of my knowledge.

Name **H. A. Spencer**

Position **Field Superintendent**

Representing **Stanolind Oil and Gas Company**

Address **Box 487, Farmington, New Mexico**

Oil and Gas Inspector Dist. #3.

(Title)

3-25-54
(Date)

OIL CONSERVATION COMMISSION

AZTEC DISTRICT OFFICE

No. Copies Received **3**

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Operator	1	
Santa Fe	1	
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State Land Office		
U. S. G. S.		
Transporter		
File	1	✓

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS

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Indicate Nature of Report by Checking Below

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON RESULT OF TEST OF CASING SHUT-OFF	<input checked="" type="checkbox"/>	REPORT ON REPAIRING WELL	
REPORT ON RESULT OF PLUGGING WELL		REPORT ON RECOMPLETION OPERATION		REPORT ON (Other)	

March 22, 1954

(Date)

Farmington, New Mexico

(Place)

Following is a report on the work done and the results obtained under the heading noted above at the

Stanolind Oil and Gas Company

(Company or Operator)

Archuleta Gas Unit

(Lease)

Keating Drilling Company

(Contractor)

Well No. 1 in the NE 1/4 SW 1/4 of Sec. 5

T. 29-N, R. 9-W, NMPM, Blanco-Mesaverte Pool, San Juan County.

The Dates of this work were as follows:

Notice of intention to do the work (~~was~~) (was not) submitted on Form C-102 on _____, 19____,

(Cross out incorrect words)

and approval of the proposed plan (~~was~~) (was not) obtained.

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

On March 12, 1954, 7" casing was landed at 3725 feet and cemented with 150 sacks of cement. Plug down at 10:04 A.M., March 12, 1954. At 10:30 P.M., March 13, 1954, casing and water shut-off were tested at 1000 pounds pump pressure for 30 minutes, with no drop in pressure. Forty feet of solid cement were drilled in bottom of pipe and water shut-off was again tested at 1000 pounds for 30 minutes. There was no drop in pressure during this test and drilling operations were resumed.

Witnessed by J. R. Stockton Stanolind Oil and Gas Company Head Roustabout
(Name) (Company) (Title)

Approved:

OIL CONSERVATION COMMISSION

E. J. C. [Signature]
(Name)

Oil and Gas Inspector Dist. #3.

(Title)

3-20-54
(Date)

I hereby certify that the information given above is true and complete to the best of my knowledge.

Name L. B. [Signature]Position Field SuperintendentRepresenting Stanolind Oil and Gas CompanyAddress Box 487, Farmington, New Mexico

OIL CONSERVATION COMMISSION		
AZTEC DISTRICT OFFICE		
No. Copies Received 3		
DISTRIBUTION		
	NO. FURNISHED	
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State Land Office		
U. S. G. S.		
Transporter	1	✓

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS

Submit this report in TRIPLICATE to the District Office, Oil Conservation Commission, within 10 days after the work specified is completed. It should be signed and filed as a report on Beginning Drilling Operations, Results of test of casing shut-off, result of plugging of well, result of well repair, and other important operations, even though the work was witnessed by an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Report by Checking Below

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF PLUGGING WELL		REPORT ON RECOMPLETION OPERATION		REPORT ON SHOOTING WELL X (Other)	

April 6, 1954

(Date)

Farmington, New Mexico

(Place)

Following is a report on the work done and the results obtained under the heading noted above at the

Stanolind Oil and Gas Company
(Company or Operator)

Archuleta Gas Unit
(Lease)

Keating Drilling Company
(Contractor)

, Well No. **1** in the **NE** $\frac{1}{4}$ **SW** $\frac{1}{4}$ of Sec. **5**

T. **22-N**, R. **9-W**, NMPM., **Blanco-Mesaverte** Pool, **San Juan** County.

The Dates of this work were as follows:

Notice of intention to do the work (☒) (was not) submitted on Form C-102 on, 19.....
(Cross out incorrect words)

and approval of the proposed plan (☒) (was not) obtained.

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Well was drilled to a total depth of 4546 feet with rotary tools. Shot formation from 3780 to 4546 feet open with 1892 quarts Hercules slow detonating explosive. Well was cleaned out to total depth with gas and 2" tubing was landed at 4497 feet. Well shut-in seven days. Shut-in casing pressure 1023 psi. Three hour potential test 3149 MFPD, April 5, 1954.



Witnessed by **J. R. Stockton** **Stanolind Oil and Gas Company** **Head Reustabout**
(Name) (Company) (Title)

Approved: **OIL CONSERVATION COMMISSION**

Ernest Chas. [Signature]
(Name)

Oil and Gas Inspector Dist. #3.

(Title)

I hereby certify that the information given above is true and complete to the best of my knowledge.

Name *[Signature]*

Position **Field Superintendent**

Representing **Stanolind Oil and Gas Company**

Address **Box 467, Farmington, New Mexico**

4-9-54
(Date)

OIL CONSERVATION COMMISSION		
AZTEC DISTRICT OFFICE		
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