

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE.

Stanolind Oil and Gas Company
(Company or Operator)

Archuleta Gas Unit
(Lease)

Well No. 1, in NE $\frac{1}{4}$ of SW $\frac{1}{4}$, of Sec. 5, T. 29N, R. 9W, NMPM.

Blanco-Mesaverde Pool, San Juan County.

Well is 1510 feet from South line and 1510 feet from West line of Section 5. If State Land the Oil and Gas Lease No. is _____

Drilling Commenced March 3, 1954 Drilling was Completed March 28, 1954

Name of Drilling Contractor Keating Drilling Company

Address National Bank of Tulsa Building, Tulsa, Oklahoma

Elevation above sea level at Top of Tubing Head See remarks The information given is to be kept confidential until Not confidential, 19____

OIL SANDS OR ZONES

No. 1, from 3770 to 3910 No. 4, from _____ to _____
No. 2, from 4385 to 4500 No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

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

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
9-5/8"	32.3	New	239	Guide			
7"	20	New	3735	Guide			
2-3/8"	4.7	New	4501			4495-4501	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4"	9-5/8"	249	200	Displacement		
8-3/4"	7"	3725	150	Displacement		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Shot formation 3780 to 4546 feet open with 1892 quarts Hercules slow detonating explosive, March 17, 1954. Well shut in 7 days. Shut in casing pressure 1023 psi.

Result of Production Stimulation Potential test 3149 MCFPD, March 30, 1954.

Remarks: 5596 - RDB
5584 - GL
5583 - PEM Depth Cleaned Out 4546

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from 0 feet to 4546 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing, 19

OIL WELL: The production during the first 24 hours was barrels of liquid of which % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity

GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of
liquid Hydrocarbon. Shut in Pressure 1023 lbs.

Length of Time Shut in 7 days

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

Northwestern New Mexico

T. Anhy.	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates	T. Simpson	T. Pictured Cliffs. 2150
T. 7 Rivers	T. McKee	T. Menefee 3910
T. Queen	T. Ellenburger	T. Point Lookout 4385
T. Grayburg	T. Gr. Wash	T. Mancos 4500
T. San Andres	T. Granite	T. Dakota
T. Glorieta	T.	T. Morrison
T. Drinkard	T.	T. Penn
T. Tubbs	T.	T.
T. Abo	T.	T.
T. Penn	T.	T.
T. Miss	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	249	249	Boulders and shale				
249	2150	1901	Sand and shale				
2150	2225	75	Sand (Pictured Cliffs)				
2225	3772	1547	Shale				
3772	3910	138	Sand (Cliffhouse)				
3910	4385	475	Shale (Menefee)				
4385	4500	115	Sand (Point Lookout)				
4500	4546 TD	46	Shale (Mancos)				

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

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

April 16, 1954
(Date)

Company or Operator Standard Oil and Gas Co.

Address Box 591, Tulsa, Oklahoma

Name L. O. Spivey

Position or Title Field Superintendent

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New MexicoREQUEST FOR ~~(OIL)~~ - (GAS) ALLOWABLENew Well
Recompletion

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPLICATE to the same District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Farmington, New Mexico April 8, 1954
(Place) (Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:

Stanolind Oil and Gas Company Archuleta Gas Unit, Well No. 1, in NE $\frac{1}{4}$ SW $\frac{1}{4}$,
(Company or Operator) (Lease)
K, Sec. 5, T. 29-N, R. 9-W, NMPM, El Paso-Nacurdo Pool
(Unit)

San Juan County. Date Spudded March 2, 1954, Date Completed April 4, 1954

Please indicate location:

Elevation 5596 Total Depth 4546, P.B.

Top ~~oil~~/gas pay 3725 Top of Prod. Form 3770

Casing Perforations: None or

Depth to Casing shoe of Prod. String 3725

Natural Prod. Test None BOPD

based on bbls. Oil in Hrs. Mins.

Test after acid or shot BOPD

Based on bbls. Oil in Hrs. Mins.

Gas Well Potential 3149 MCF per 24 hrs. (Potential test 4/6/54)

Size choke in inches 2" outlet

Date first oil run to tanks or gas to Transmission system:

Transporter taking Oil or Gas: El Paso Natural Gas Company

Casing and Cementing Record

Size Feet Sax

9-5/8"	249	200
7"	3725	150

Remarks: Well Shut-In for pipe line connection.

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

Approved 4-19, 1954

OIL CONSERVATION COMMISSION

By: Title PERMISSION ENGINEER DIST. NO. 3

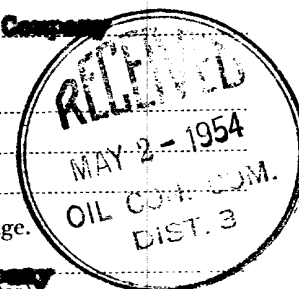
Stanolind Oil and Gas Company
(Company or Operator)

By: [Signature]
(Signature)

Title Field Superintendent
Send Communications regarding well to:

Name Mr. L. O. Speer, Jr.

Address Box 487, Farmington, New Mexico



OIL CONSERVATION COMMISSION		
AZTEC DISTRICT OFFICE		
No. Copies Received		4
DISTRIBUTION		
	NO. FURNISHED	
Operator	1	
Santa Fe	1	
Peroration Office	1	
State Land Office		
U. S. G. S.		
Transporter	1	✓
File		

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

It is necessary that Form C-104 be approved before this form can be approved and an initial allowable be assigned to any completed Oil or Gas well. Submit this form in QUADRUPLICATE.

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Company or Operator Stanolind Oil and Gas Company Lease Archuleta Gas Unit
Address Box 457, Farmington, New Mexico Box 791, Tulsa, Oklahoma
(Local or Field Office) (Principal Place of Business)
Unit K, Well(s) No. 1, Sec. 5, T. 29-N, R. 9-W, Pool. Blanco-Huachuco
County San Juan Kind of Lease: Patented

If Oil well Location of Tanks.....

Authorized Transporter El Paso Natural Gas Company Address of Transporter
Farmington, New Mexico El Paso, Texas
(Local or Field Office) (Principal Place of Business)

Per cent of ~~Oil~~ Natural Gas to be Transported 100 % Other Transporters authorized to transport ~~Oil~~ Natural Gas
from this unit are None

.....%

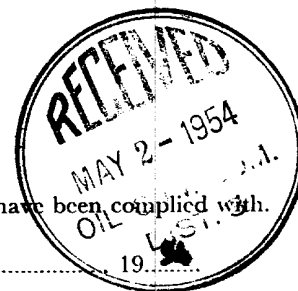
REASON FOR FILING: (Please check proper box)

NEW WELL..... ☒ CHANGE IN OWNERSHIP..... ☐
CHANGE IN TRANSPORTER..... ☐ OTHER (Explain under Remarks)..... ☐

REMARKS:

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 24th day of April 1954



Approved 4-19-54
OIL CONSERVATION COMMISSION
By John J. Abendschan
Title Field Superintendent
By Stanolind Oil and Gas Company
Title Field Superintendent

(See Instructions on Reverse Side)

INSTRUCTIONS

This form shall be executed and filed in QUADRUPLICATE with the District Office of the Oil Conservation Commission, covering each unit from which oil or gas is produced. A separate certificate shall be filed for each transporter authorized to transport oil or gas from a unit. After said certificate has been approved by the Oil Conservation Commission, one copy shall be forwarded to the transporter, one copy returned to the producer, and two copies retained by the Oil Conservation Commission.

A new certificate shall be filed to cover each change in operating ownership and each change in the transporter, except that in the case of a temporary change in the transporter involving less than the allowable production for one proration period, the operator shall in lieu of filing a new certificate notify the Oil Conservation Commission District Office, and the transporter authorized by certificate on file with the Commission, by letter of the estimated amount of oil or gas to be moved by the transporter temporarily moving oil or gas from the unit and the name of such temporary transporter and a copy of such notice shall also be furnished such temporary transporter. Such temporary transporter shall not move any more oil or gas than the estimated amount shown in said notice.

This certificate when properly executed and approved by the Oil Conservation Commission shall constitute a permit for pipe line connection and authorization to transport oil and gas from the property named therein and shall remain in full force and effect until

- (a) Operating ownership changes
- (a) The transporter is changed or
- (c) The permit is cancelled by the Commission.

If any of the rules and regulations of the Oil Conservation Commission have not been complied with at the same time this report is filed, explain fully under the heading "REMARKS."

In all cases where this certificate is filed to cover a change in operating ownership or a change in the transporter designated to move oil or gas, show under "REMARKS" the previous owner or operator and the transporter previously authorized to transport oil or gas.

A separate report shall be filed to cover each producing unit as designated by the Oil Conservation Commission.

OIL CONSERVATION COMMISSION		
AZTEC DISTRICT OFFICE		
No. Copies Received 4		
DISTRIBUTION		
	NO. FURNISHED	
Operator	1	
Santa Fe	1	
Proration Office		
State Land Office		
U. S. G. S.		
Transporter	1	
File	1	✓

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

It is necessary that Form C-104 be approved before this form can be approved and an initial allowable be assigned to any completed Oil or Gas well. Submit this form in QUADRUPLICATE.

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT ~~CRUDE OIL AND NATURAL GAS~~ **CONDENSATE**

Company or Operator..... **Stanolind Oil and Gas Company** Lease..... **Archuleta Gas Unit**
Address..... **Box 457, Farmington, New Mexico** **Box 991, Tulsa, Oklahoma**
(Local or Field Office) (Principal Place of Business)
Unit..... **K** Well(s) No..... **1** Sec..... **5** T..... **29-N** R..... **9-W** Pool..... **Blanco-Monrovia**
County..... **San Juan** Kind of Lease..... **Patented**
If Oil well Location of Tanks..... **NE 1/4 of SE 1/4 of Section 5**
Authorized Transporter..... **Valco Products, Inc.** Address of Transporter
Elmfield, New Mexico **Nowell, New Mexico**
(Local or Field Office) (Principal Place of Business) **condensate**
Per cent of ~~Condensate~~ to be Transported..... **100** Other Transporters authorized to transport ~~Oil or Natural Gas~~ **condensate**
from this unit are..... **None** %

REASON FOR FILING: (Please check proper box)

NEW WELL..... ☒ CHANGE IN OWNERSHIP..... ☐
CHANGE IN TRANSPORTER..... ☐ OTHER (Explain under Remarks)..... ☐

REMARKS:



The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the..... **30th** day of..... **June** 19..... **54**

Stanolind Oil and Gas Company

Approved..... **JUN 30 1954**, 19.....

OIL CONSERVATION COMMISSION

By..... **Original Signed Emery C. Arnold**
Title..... **Oil and Gas Inspector Dist. #3**

By..... **L. B. Lawrence**
Title..... **Field Superintendent**

(See Instructions on Reverse Side)

INSTRUCTIONS

This form shall be executed and filed in QUADRUPLICATE with the District Office of the Oil Conservation Commission, covering each unit from which oil or gas is produced. A separate certificate shall be filed for each transporter authorized to transport oil or gas from a unit. After said certificate has been approved by the Oil Conservation Commission, one copy shall be forwarded to the transporter, one copy returned to the producer, and two copies retained by the Oil Conservation Commission.

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OIL CONSERVATION COMMISSION		
AZTEC DISTRICT OFFICE		
No. Copies Received 4		
DISTRIBUTION		
	NO. FURNISHED	
Operator	1	
Santa Fe	1	
Proration Office		
State Land Office		
U. S. G. S.		
Transporter	1	
File	1	✓

NEW MEXICO
OIL CONSERVATION COMMISSION

Gas Well Plat

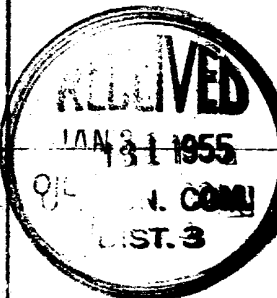

Date 12-1-54
Stanclind Oil & Gas Archuleta Gas Unit
Operator Lease Well No. one

Name of Producing Formation Mesa Verde Pool Blanco Mesa Verde

No. Acres Dedicated to the Well 320.35

Indicate land status and show ownership

$\frac{5}{2}$ SECTION 5 TOWNSHIP 27N RANGE 7W

		 	
<u>Unleased</u> <u>Stanclind 709</u>	<u>Unleased</u> <u>Stanclind 709</u>	<u>Stanclind</u> <u>70</u> <u>Mar. 1954</u>	<u>Stanclind</u> <u>70</u>
<u>Unleased</u> <u>161</u>	<u>Unleased</u> <u>209</u> <u>Stanclind</u> <u>29.75</u> <u>Stanclind et al</u>	<u>Stanclind</u> <u>79.17</u> <u>Es. Archuleta</u>	<u>Stanclind</u> <u>70</u>

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

Name C. C. Fuller Jr.
Position Field Eng.
Representing Stanclind Oil & Gas
Address Farmington, N.M.

(over)

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

NEW MEXICO
OIL CONSERVATION COMMISSION

Gas Well Plat

Date 3/1/55

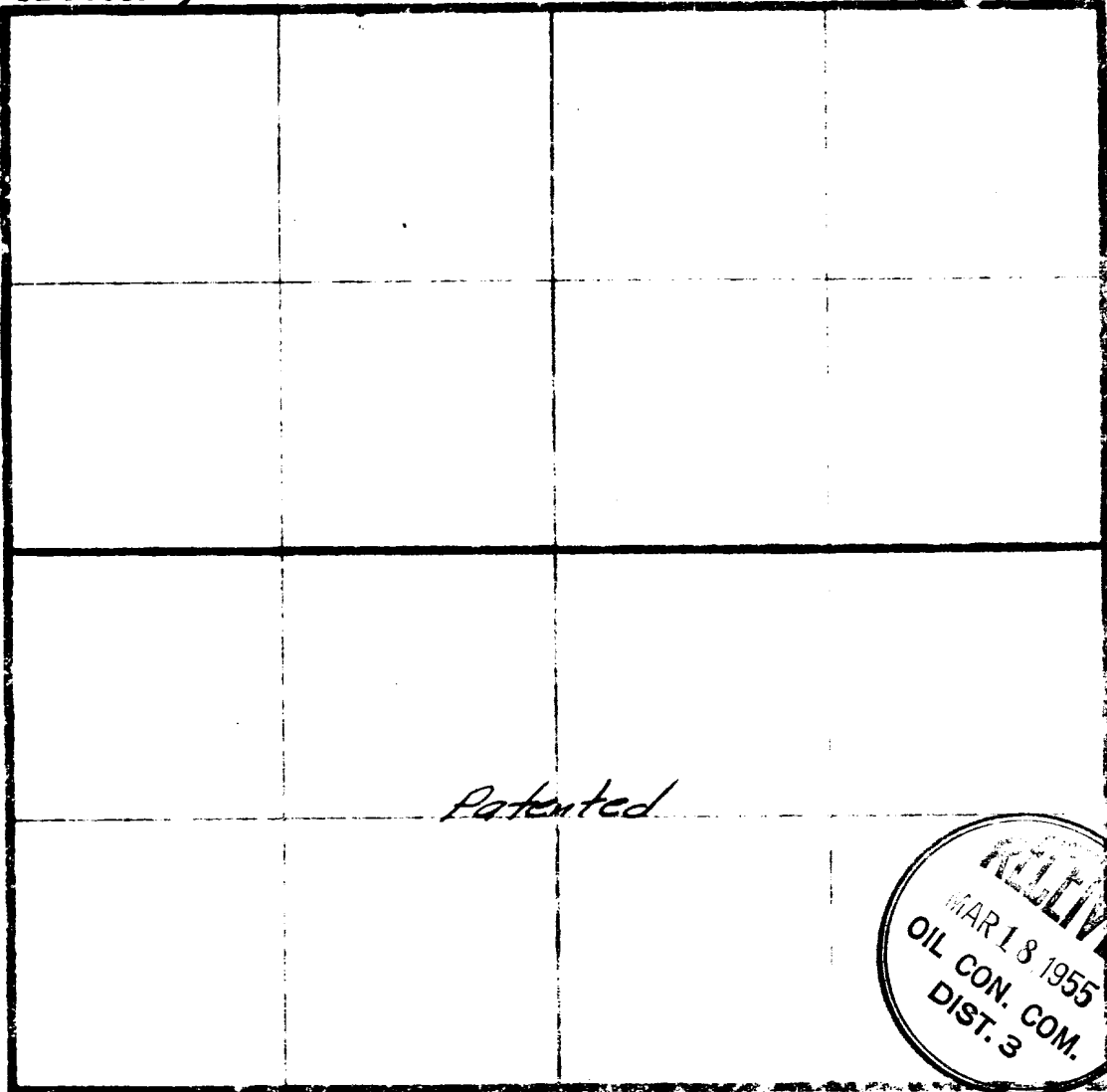
Operator Archuleta Gas Unit Lease 1 Well No. 1

Name of Producing Formation Mesa Verde Per. Blanco-Mesa Verde

No. Acres Dedicated to the Well 320

Indicate status and show ownership. Patented

SECTION S/2 5 TOWNSHIP 29 RANGE 9



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

By C.G. Fuller Jr
Field Engineer
Representing Archuleta Gas Unit
Address Farmington, N. Mexico

OIL CONSERVATION COMMISSION		
AZTEC DISTRICT OFFICE		
No. Copies Received		3
DISTRIBUTION		
	NO. FURNISHED	
Operator		
Santa Fe	1	
Production Office		
State Land Office		
U. S. G. S.	1	
Transporter		
File	1	

NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

MISCELLANEOUS NOTICES

Submit this notice in triplicate to the Oil Conservation Commission or its proper agent before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of notice by checking below:

NOTICE OF INTENTION TO TEST CASING SHUT-OFF		NOTICE OF INTENTION TO SHOOT OR CHEMICALLY TREAT WELL	
NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO PULL OR OTHERWISE ALTER CASING	
NOTICE OF INTENTION TO REPAIR WELL	X	NOTICE OF INTENTION TO PLUG WELL	
NOTICE OF INTENTION TO DEEPEN WELL			

Farmington, New Mexico

August 16, 1956

Place

Date

OIL CONSERVATION COMMISSION,
Santa Fe, New Mexico

Gentlemen:

Following is a notice of intention to do certain work as described below at the

STANOLIND OIL AND GAS COMPANY **Archuleta Gas Unit** Well No. **1** in **SW/4**
 Company or Operator Lease
 of Sec. **5**, T. **29-N**, R. **9-W**, N. M. P. M. **Blanco-Mesaverte** Field.
San Juan County.

FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

We propose to workover the above well as follows:

1. Move in and rig up workover rig.
2. Cleanout hole with gas to total depth.
3. Run 5" casing to total depth and cement.
4. Drill out cement and perforate selected zones.
5. Stimulation with sand-water frac contingent on natural test.

Approved 8/17, 1956
except at follows:

OIL CONSERVATION COMMISSION,

By Conrad E. Arnold
Title Oil and Gas Inspector Dist. #3.

STANOLIND OIL AND GAS COMPANY

Company or Operator

By S. H. SmithPosition Field Clerk
Send communications regarding well toName Mr. L. O. Speer, Jr.Address Stanolind Oil & Gas Company
Box 487
Farmington, N. Mex.

OIL CONSERVATION COMMISSION

AZTEC DISTRICT OFFICE

No. Copies Received 3

DISTRIBUTION

	NO. FURNISHED	
Operator	/	
Santa Fe	/	
Proration Office		
State Land Office		
U. S. G. S.		
Transporter		
File		

67 JUL 10 1952

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS
(Submit to appropriate District Office as per Commission Rule 1106)

COMPANY STANOLIND OIL AND GAS COMPANY Box 487 - Farmington, N. M.
(Address)

LEASE ARCHULETA GAS UNIT WELL NO. 1 UNIT K S 5 T 29-N R 9-W

DATE WORK PERFORMED 8/18-31/56 POOL Blanco-Mesaverte

This is a Report of: (Check appropriate block) ☐ Results of Test of Casing Shut-off
☐ Beginning Drilling Operations ☐ Remedial Work
☐ Plugging ☒ Other Results of Workover

Detailed account of work done, nature and quantity of materials used and results obtained. Workover rig moved on and tubing was pulled. Hole was then cleaned out with gas to total depth of 4546'. A 5" casing liner was set at 4543', top of liner at 3628', overall length of liner 915'. Cemented liner with 400 sacks cement. After waiting on cement 24 hours, casing and water shut off were tested with 500 pounds pressure for 30 minutes with no drop in pressure. Well was then perforated as follows: 4530-20, 4484-72, 4448-36, 4428-4394, 4376-68, 4348-40. Attempted to free, formation would not break. Spotted 500 gallons 15% acid. Attempted to free, formation would not breakdown. Perforated above intervals and fracked with 50,000 pounds sand and 35,000 gallons water. Average injection rate 57.5 BPM. Perforated 4292-80, 4243-33, 4198-88, 4142-34, 4118-10, 4094-84, 4046-18, 3992-82, 3964-36. Fracked with 40,000 pounds sand and 25,000 gallons water, average injection rate 61.2 BPM. Perforated upper section 3918-14, 3904-3834, 3840-84, 3808-3792, 3786-76, 3756-46. Fracked these perforations with 25,000 pounds sand and 25,000 gallons water. Average injection rate 78.9 BPM. Cleaned out to 4535' and re-run tubing.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 5596 TD 4546 PBD - Prod. Int. 3725-70 Compl Date 4-4-54
Tbng. Dia 2-3/8" Tbng Depth 4488' Oil String Dia 7" Oil String Depth 3725'
Perf Interval (6) None
Open Hole Interval 3725-3770 Producing Formation (S) Mesaverte

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test		To be reported at a later date.
Oil Production, bbls. per day		
Gas Production, Mcf per day		
Water Production, bbls. per day		
Gas-Oil Ratio, cu. ft. per bbl.		
Gas Well Potential, Mcf per day		

Witnessed by L. L. Martin

STANOLIND OIL AND GAS COMPANY
(Company)

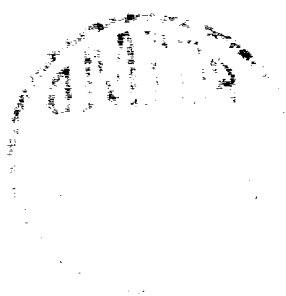
OIL CONSERVATION COMMISSION

Name [Signature]
Title PETROLEUM ENGINEER DIST. NO. 3
Date SEP 7 1956

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

Name [Signature]
Position Field Superintendent
Company STANOLIND OIL AND GAS COMPANY





OIL CONSERVATION COMMISSION		
AZTEC DISTRICT OFFICE		
No. Copies Required	5	
DISTRIBUTION		
	COPIES	REMARKS
Operator	3	
Santa Fe	1	
Proration Office		
State Land Office		
U. S. G. S.		
Transporter		
File	1	✓

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

(Form C-104)
(Revised 7/1/52)

REQUEST FOR ~~WELL~~ - (GAS) ALLOWABLE

Workover
~~New Well~~
~~Recompletion~~

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPLICATE to the same District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Farmington, New Mexico September 5, 1956
(Place) (Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:

STANOLIND OIL AND GAS COMPANY Archuleta Gas Unit, Well No. 1, in NE 1/4 SW 1/4,
(Company or Operator) (Lease)

K, Sec. 5, T. 29-N, R. 9-W, NMPM., Blanco-Mesaverte Pool
Unit Letter
San Juan County, Date Workover 8/18/56, Date Completed 8/31/56

Please indicate location:

D	C	B	A
E	F	G	H
L	K	J	I
M	N	O	P

Section 5

Casing and Cementing Record
Size Feet Sax

9-5/8"	249	200
7"	3725	150
5"	915*	400
2-3/8"	4495*	

Elevation 5596 Total Depth 4546, P.B. 4535

Top oil/gas pay 3725 Name of Prod. Form 3770

Casing Perforations: or

Depth to Casing shoe of Prod. String 4543

Natural Prod. Test BOPD

based on bbls. Oil in Hrs. Mins.

Test after acid or shot BOPD

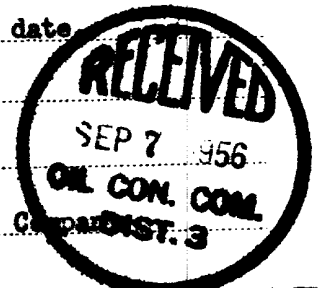
Based on bbls. Oil in Hrs. Mins.

Gas Well Potential To be reported at a later date

Size choke in inches 2"

Date first oil run to tanks or gas to Transmission system:

Transporter taking Gas: El Paso Natural Gas Company DIST. 3



Remarks: Includes 915' of 5" OD 15# casing 4.408" ID, 4495' of 2-3/8" OD Tubing, 4.711-1.995" ID. Set 5" liner. Perforated 4530-20, 4484-72, 4448-36, 4428-4394, 4376-68, 4348-40; fracked with 50,000 pounds sand and 35,000 gallons water. Perforated 4292-80, 4243-33, 4198-88, 4142-34, 4118-10, 4094-84, 4046-18, 3992-82, 3964-56; fracked with 40,000 pounds sand and 25,000 gallons water. I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved SEP 7 1956, 19

OIL CONSERVATION COMMISSION

By: [Signature] Title PETROLEUM ENGINEER DIST. NO. 3

STANOLIND OIL AND GAS COMPANY

(Company or Operator)

By: [Signature] (Signature)

Title Field Superintendent Send Communications regarding well to:

Name Mr. L. O. Speer, Jr.

Address Box 487 - Farmington, N. M.



OIL CONSERVATION COMMISSION		
AZTEC DISTRICT OFFICE		
No. Copies Received	4	
DISTRIBUTION		
Director	/	
Asst. Dir.	/	
Chief of Office	/	
State Land Office	/	
U. S. G. S.	/	
Transporter	/	
File	/	✓

Perforated 3918-11, 3904-3854, 3840-21, 3808-3792, 3786-76, 3756-46; tracked with 25,000 pounds sand and 25,000 gallons water.

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Form C-110
Revised 7/1/55

(File the original and 4 copies with the appropriate district office)

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Company or Operator Pan American Petroleum Corporation Lease Archuleta Gas Unit
Well No. 1 Unit Letter K S S T 29 NR 9 W Pool Blanco-Masaverde
County San Juan Kind of Lease (State, Fed. or Patented) Patented
If well produces oil or condensate, give location of tanks: Unit K S S T 29 NR 9 W
Authorized Transporter of Oil or Condensate El Paso Natural Gas Products Company
Address El Paso, Texas
(Give address to which approved copy of this form is to be sent)
Authorized Transporter of Gas El Paso Natural Gas Company
Address Farmington, New Mexico
(Give address to which approved copy of this form is to be sent)
If Gas is not being sold, give reasons and also explain its present disposition:

Reasons for Filing: (Please check proper box) New Well ()
Change in Transporter of (Check One): Oil () Dry Gas () C'head () Condensate ()
Change in Ownership () Other (X)
Remarks: (Give explanation below)

Change of operating name from "Stanolind Oil and Gas Company" to "Pan American Petroleum Corporation."

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 1 day of February 19 57

ORIGINAL SIGNED BY
By D. J. SCOTT

Approved FEB 1 1957 19

Title Field Clerk

OIL CONSERVATION COMMISSION

Company Pan American Petroleum Corporation


By Original Signed Emery C. Arnold

Address Box 487

Title Oil and Gas Inspector Dist. #3.

Farmington, New Mexico



OIL CONSERVATION COMMISSION	
AZTEC DISTRICT OFFICE	
No. Copies Received	6
DISTRIBUTION	
Director	2
Asst. Dir.	1
Adm. Asst.	2
Spec. Inv.	1
<div style="text-align: right;">  </div>	

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Form C-110
Revised 7/1/55

(File the original and 4 copies with the appropriate district office)

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Company or Operator PAN AMERICAN PETROLEUM CORPORATION Lease ARCHULETA GAS UNIT

Well No. 1 Unit Letter K S 5 T 29N R 9W Pool Blanco-Mesavero

County San Juan Kind of Lease (State, Fed. or Patented) Patented

If well produces oil or condensate, give location of tanks: Unit K S 5 T 29N R 9W

Authorized Transporter of Oil or Condensate Four States-Western Oil Refining Company by
trucking contractor.

Address Box 1577, Farmington, New Mexico

(Give address to which approved copy of this form is to be sent)

Authorized Transporter of Gas _____

Address _____

(Give address to which approved copy of this form is to be sent)

If Gas is not being sold, give reasons and also explain its present disposition:

Reasons for Filing: (Please check proper box) New Well _____ ()

Change in Transporter of (Check One): Oil () Dry Gas () C'head () Condensate (X)

Change in Ownership _____ () Other _____ ()

Remarks: _____ (Give explanation below)

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 1st day of March 19 57

ORIGINAL SIGNED BY

By D. J. SCOTT

Approved MAR 4 1957 19

OIL CONSERVATION COMMISSION

Original Signed Emery C. Arnold

Oil and Gas Inspector Dist. #3.

Title Field Clerk

Company PAN AMERICAN PETROLEUM CORPORATION
P. O. BOX 487

Address FARMINGTON, NEW MEXICO

