

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company Aztec Oil & Gas Company				Address Box 847, Hobbs, New Mexico			
Lease State State	Well No. 5	Unit Letter F	Section 2	Township 21S	Range 37E		
Date Work Performed 4-26-60	Pool Terry-Blinebry			County Lea			

THIS IS A REPORT OF: (Check appropriate block)

- Beginning Drilling Operations
 Casing Test and Cement Job
 Other (Explain):
 Plugging
 Remedial Work
 Workover, acidizing

Detailed account of work done, nature and quantity of materials used, and results obtained.

Acidized (5805-5945) with 10,000 gallons 15% XLST acid at 2200 psi.

Witnessed by B. M. Perdue	Position Prod. Foreman	Company Aztec Oil & Gas Company
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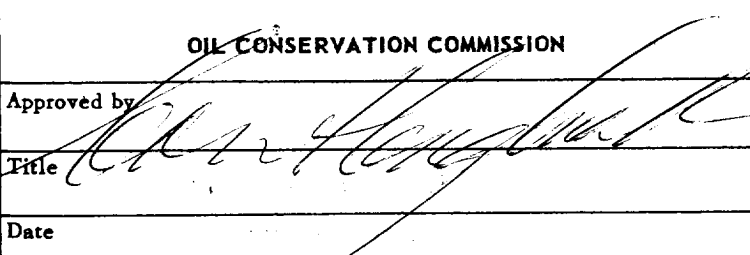
FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev.	T D	P B T D	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
Perforated Interval(s)				
Open Hole Interval			Producing Formation(s)	

RESULTS OF WORKOVER

Test	Date of Test	Oil Ptduction BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover	3-24-60	12	95.0	0	7,920	-
After Workover	5-3-60	36	283.5	0	7,880	-

OIL CONSERVATION COMMISSION		I hereby certify that the information given above is true and complete to the best of my knowledge.	
Approved by 	Name ORIGINAL SIGNED BY JIM F. BURROWS		
Title	Position District Engineer		
Date	Company Aztec Oil & Gas Company		

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

REQUEST FOR (OIL) - (GAS) ALLOWABLE

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 QUADRUPPLICATE 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.

Hobbs, N.M.

(Place)

(Date)

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

Artec Oil and Gas Co.

(Company or Operator)

Well No. **5**, in Lot **6** 1/4, 1/4,

F, Sec. **2**, T. **21S**, R. **37E**, NMPM, **Undesignated** Pool

(Unit)

Lea County. Date Spudded **1-18-53**, Date Completed **2-20-53**

Please indicate location:

	o		

Elevation **3507 DF** Total Depth **6011**, P.B. **5957**

Top oil/gas pay **5820** Top of Prod. Form **5820**

Casing Perforations: **5805-5870, 5880-5945** or

Depth to Casing shoe of Prod. String **5980**

Natural Prod. Test _____ BOPD

based on _____ bbls. Oil in _____ Hrs. _____ Mins.

Test after acid or shot **160** BOPD

Based on **60** bbls. Oil in **6** Hrs. _____ Mins.

Gas Well Potential _____

Size choke in inches **1"**

Date first oil run to tanks or gas to Transmission system: **2-20-53**

Transporter taking Oil or Gas: **Texas and New Mexico Pipeline Co.**

Casing and Cementing Record

Size Feet Sax

13 3/8"	200	225
8 5/8"	3005	1650
5 1/2"	5980	225

Remarks: **Swab and Flow Test**

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

Approved **2-24**, 19**53**

Artec Oil and Gas Co.

(Company or Operator)

By: **Ray J. Shurt**

(Signature)

Title **Geologist**

Send Communications regarding well to:

Name **AZTEC OIL & GAS CO.**

P. O. BOX 864

Address **HOBBS, NEW MEXICO**

OIL CONSERVATION COMMISSION

By: **Ray Yarbrough**

Title **District Supervisor**

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Company or Operator Artes Oil and Gas Co. Lease State

Address Box 864, Hobbs, N.M. 1104 Bart Bldg. Dallas, Texas
(Local or Field Office) (Principal Place of Business)

Unit F, Well(s) No. 5, Sec. 2, T. 21S, R. 37E, Pool. Undesignated

County Lea Kind of Lease: State

If Oil well Location of Tanks. Unit E Sec. 2, T-21S, R-37E

Authorized Transporter Texas-New Mexico Pipeline Co. Address of Transporter
Denise, N.M. Midland, Texas
(Local or Field Office) (Principal Place of Business)

Per cent of Oil or Natural Gas to be Transported 100% Other Transporters authorized to transport Oil or 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 24 day of February 19 53

Approved 2-24, 19 53

OIL CONSERVATION COMMISSION
By Ray O. Yurchacek
Title Inspector

By Ray J. Short
Title Geologist

INSTRUCTIONS.

This form shall be executed and filed in QUADRUPPLICATE 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.

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	<input checked="" type="checkbox"/>	REPORT ON REPAIRING WELL	
REPORT ON RESULT OF PLUGGING WELL		REPORT ON RECOMPLETION OPERATION		REPORT ON (Other)	

Feb. 21, 1953
(Date)

Hobbs, N.M.
(Place)

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

Artes Oil and Gas Co.
(Company or Operator)

State
(Lease)

Makin Drilling Co., Well No. 5 in the Lot 6 1/4 of Sec. 2
(Contractor)

T. 21a, R. 37a, NMPM., Undesignated Pool, Lea County.

The Dates of this work were as follows: Feb. 13-16, 1953

Notice of intention to do the work (~~was~~ was not) submitted on Form C-102 on _____, 19____, and approval of the proposed plan (~~was~~ was not) obtained.
(Cross out incorrect words)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Set 5 1/2" 15.5# and 1 1/2" casing at 5980' with 225 sacks. The plug was down at 11:40 pm 2-13-53. The cement was allowed to set 72 hours before drilling was commenced. A temperature survey was run, and the top of the cement was found to be at 4715'. Before drilling was resumed the casing was tested with 1500# and found to be OK.

Witnessed by P.R. Watts Artes oil and Gas Co. Petroleum Engineer
(Name) (Company) (Title)

Approved: OIL CONSERVATION COMMISSION

Roy Yuthrasyk
(Name)
(Title) (Date)

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

Name Roy J. Shank
Position Geologist
Representing AZTEC OIL & GAS CO.
Address P. O. BOX 864
HOBBES, NEW MEXICO

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	<input checked="" type="checkbox"/>	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)	

Jan. 28, 1953 Hobbs, N.M.
(Date) (Place)

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

Aztec Oil and Gas Co. State (Company or Operator) (Lease)

Makin Drilling Co. Well No. 5 in the Unit F 1/4 of Sec. 2 (Contractor)

T. 21S, R. 37E, NMPM., ~~Lea~~ Undesignated Pool, Lea County.

The Dates of this work were as follows: 1-19-53, 1-20-53

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

This well was spudded 1-18-53. A 17 1/2" hole was drilled to 205' and 13-3/8" OD 5 1/2" casing was cemented at 200' with 225 sacks of cement. Cement was circulated to the surface and allowed to set 24 hours before resuming drilling operations. The casing was pressure tested and found to be OK.

Witnessed by: Ward Makin Drig Co. Toolpusher (Name) (Company) (Title)

Approved: OIL CONSERVATION COMMISSION

Roey Yankovich (Name) (Title) (Date)

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

Name: [Signature] Position: AZTEC OIL & GAS CO. Representing: P.O. Box 864 Address: Hobbs, New Mexico

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	<input checked="" type="checkbox"/>	REPORT ON REPAIRING WELL	
REPORT ON RESULT OF PLUGGING WELL		REPORT ON RECOMPLETION OPERATION		REPORT ON (Other)	

Jan. 28, 1953 (Date) Hobbs, N.M. (Place)

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

Astec Oil and Gas Co. (Company or Operator) State (Lease)

Main Drilling Co. (Contractor), Well No. 5 in the Unit 1/4 of Sec. 2

T. 21S, R. 37E, NMPM., Underslated Pool, Lea County.

The Dates of this work were as follows: 1-24-53 and 1-28-53

Notice of intention to do the work (was) (was not) submitted on Form C-102 on 1-24-53, 1953, (Cross out incorrect words)

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

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

A 11" hole was drilled to 3020' and 8-5/8" OD 32# and 28.55# casing was cemented at 3015' with 1625 sacks of cement. Cement was circulated to the surface and allowed to set 48 hours before resuming operations. The casing was pressure tested with 1000 psi and found to be OK

Witnessed by Watts (Name) Astec Oil and Gas Co. (Company) Engineer (Title)

Approved: OIL CONSERVATION COMMISSION
Roy Yarbrough (Name)
(Title) (Date)

I hereby certify that the information given above is true and complete to the best of my knowledge.
Name: [Signature]
Position: AZTEC OIL & GAS CO.
P. O. BOX 864
Representing: HOBBS, NEW MEXICO
Address:

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.

Hobbs, New Mexico

January 7, 1953

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

Aztec Oil and Gas Company (Company or Operator)

State (Lease), Well No. 5, in F (Unit) The well is

located 1650 feet from the West line and 5610 feet from the South line of Section 2, T. 21-S, R. 37-E, NMPM.

(GIVE LOCATION FROM SECTION LINE) Undesignated Pool, Lea County

If State Land the Oil and Gas Lease is No. B 11613

If patented land the owner is.....

Address.....

We propose to drill well with drilling equipment as follows: Rotary to T. D.

The status of plugging bond is Blanket Bond

Drilling Contractor Makin Drilling Company
Hobbs, New Mexico

We intend to complete this well in the Blinbry Formation formation at an approximate depth of 5900 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
17 1/4	13 3/8	48	New	200	200
11	8 5/8	28.5	New	3000	1800
7 7/8	5 1/2	15.5 & 14	New	5900	500

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.)

....., 19.....
t as follows:

Sincerely yours,

Aztec Oil and Gas Company
By: [Signature]

Position..... Engineer
Send communications regarding well to

Name AZTEC OIL & GAS CO.

Address P. O. BOX 864
HOBBS, NEW MEXICO

OIL CONSERVATION COMMISSION

[Signature]

