

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

NO. OF POOLS	
DISTRICT	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	
OIL	
GAS	
OPERATION	
OPERATION OFFICE	
Operator	

Carbon Energy, Inc.

Address

Box 129 Hobbs, N.M. 88240

Reason(s) for filing (Check proper box)

New Well ☐

Change in Transporter of:

Recompletion ☐Oil ☒Dry Gas ☐Change in Ownership ☐Casinghead Gas ☐Condensate ☐

Other (Please explain)

If change of ownership give name
and address of previous owner

DESCRIPTION OF WELL AND LEASE

Lease Name Aztec State 128	Well No. 3	Pool Name, including Formation Sunset Monument	Kind of Lease State, Federal or Fee	Lease No. L-203
Location Unit Letter M 660 Feet From The South Line and 990 Feet From The West Line of Section 28 Township 20S Range 36E NMPM Lea Count				

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil or Condensate <input type="checkbox"/> Tesoro Tank Line Co.	Address (Give address to which approved copy of this form is to be sent) Box 2374 Midland, Tex. 79702
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/> Narrow Ltd. Corp.	Address (Give address to which approved copy of this form is to be sent)
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. N 28 20S 36E
Is gas actually connected? When	

If this production is commingled with that from any other lease or pool, give commingling order number:

COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'ty.	Ent. H.
Date Spudded	Date Compl. Ready to Prod.		Total Depth		P.B.T.D.			
Elevations (D.F., RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay		Tubing Depth			
Perforations					Depth Casing Shoe			

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

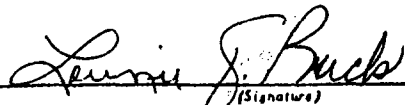
TEST DATA AND REQUEST FOR ALLOWABLE
OIL WELL(Test must be after recovery of total volume of load oil and must be equal to or exceed top oil
able for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MCF	Gravity of Condensate
Testing Method (flow, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation
Division have been complied with and that the information given
above is true and complete to the best of my knowledge and belief.

Pres.

9-8-82

(Title)

(Date)

OIL CONSERVATION DIVISION

APPROVED SEP 9 1982, 19

BY SEP 9 1982

ORIGINAL SIGNED BY

JERRY SEXTON

DISTRICT 1 SUPR.

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deeper
well, this form must be accompanied by a tabulation of the deviat
tests taken on the well in accordance with RULE 111.All sections of this form must be filled out completely for all
able on new and recompleted wells.Fill out only Sections I, II, III, and VI for changes of own
well name or number, or transporter, or other such change of conditSeparate Forms C-104 must be filed for each pool in multi
completed wells.Before the OCD
Case 13337
OCD Ex. 10

2

RECEIVED

SEP 8 1982

O.C.D.
HOBBS OFFICE

3

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

REGISTRATION DIVISION	
LAND OFFICE	
TRANSPORTER	
OPERATION	
REGISTRATION OFFICE	

Carbon Energy, Inc.

Address
Box 129 Hobbs, New Mexico 88240

Reason(s) for filing (Check proper box)	Other (Please explain)
New Well <input type="checkbox"/>	
Discompletion <input type="checkbox"/>	
Change in Ownership <input type="checkbox"/>	
Change in Transporter of: Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/> Casinghead Gas <input checked="" type="checkbox"/> Condensate <input type="checkbox"/>	

If change of ownership give name and address of previous owner
1100 Wall
formerly - Southland Royalty ~~***XXXX~~ Towers Midland, Texas

DESCRIPTION OF WELL AND LEASE

Lease Name Aztec State State	Well No. 3	Pool Name, including Formation Bunice-Monument	Kind of Lease State, Federal or Fee State	Lease No. L-20395
Location Unit Letter <u>M</u> : <u>660</u> Feet From The <u>South</u> Line and <u>990</u> Feet From The <u>West</u> Line of Section <u>28</u> Township <u>20S</u> Range <u>36E</u> , NMPM, Lea County				

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/> Basin Inc.	Address (Give address to which approved copy of this form is to be sent)	
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Warren Petroleum Company	Address (Give address to which approved copy of this form is to be sent) Box 1589 Tulsa, Oklahoma	
If well produces oil or liquids, give location of tanks. Unit <u>M</u> Sec. <u>28</u> Twp. <u>20S</u> Rge. <u>36E</u>	Is gas actually connected? Yes	When 4-30-82

If this production is commingled with that from any other lease or pool, give commingling order number:

COMPLETION DATA

Designate Type of Completion - (X)	Oil well <input type="checkbox"/>	Gas well <input type="checkbox"/>	New well <input type="checkbox"/>	Workover <input type="checkbox"/>	Deepen <input type="checkbox"/>	Plug back <input type="checkbox"/>	Some tests <input type="checkbox"/>	Diff. tests <input type="checkbox"/>
Date Spudded	Date Compl. Ready to Prod.		Total Depth		P.B.T.D.			
Deviation (HP, KKH, KT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay		Tubing Depth			
Perforations					Depth Casing Shoe			

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SAC & CEMENT

TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bble.	Water-Bble.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bble. Condensate/MCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

John J. Buck
(Signature)
Pres.
5-3-82
(Date)

OIL CONSERVATION DIVISION

APPROVED MAY 7 1982
ORIGINAL SIGNED BY
BY JERRY GANTON
TITLE DISTRICT 1 SUPR.

This form is to be filed in compliance with RULE 1104.
If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.
All sections of this form must be filled out completely for allowable on new and recompleted wells.
Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.
Separate Forms C-104 must be filed for each pool in multiply recompleted wells.

4

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MAY 4 1982
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HOBBS OFFICE

5

Form 1-1
1-1-79

1. Name of Operator	State <input checked="" type="checkbox"/> XX	File <input type="checkbox"/>
2. State Oil & Gas Commission	L-20395	
3. Title Agreement Name		
4. Form of Lease Name	Aztec 28 State	
5. Well No.	#3	
6. Field and Loc., or Well No.	Eumont	
7. County	Lea	

Carter Energy, Inc.

Box 129 Hobbs, New Mexico 58240

Section ☒ M ☐ 600 ☐ South ☐ 990 ☐ West ☐ 28 ☐ 20S ☐ 36E

3609 KDB

Check appropriate box to indicate nature of drilling, if part of Other Data

1. Nature of Drilling For:

SUBSEQUENT REPORT ON:

REPAIRS TO WELL <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	RECONSTRUCTION WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
REPAIRS TO ADJACENT <input type="checkbox"/>	CHANGE PLANS <input checked="" type="checkbox"/>	COMMENCE DRILLING OPER. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
REPAIRS TO ADJACENT <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	

17. For each well drilled, report to, within 10 days, state all pertinent details, and give pertinent dates, including estimated date of starting or proposed work, and results.

Attempted to plug well. Started flowing both oil and gas. Returned well to pumping. Waiting for pipeline connection for casinghead gas.

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

SIGNED James J. Buch TITLE President DATE 4-6-82
 Orig. Signed by
 Les Clements
 APPROVED BY Oil & Gas Insp. TITLE _____ DATE APR 7 1982
 CONDITIONS OF APPROVAL, IF ANY:

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OPERATOR	

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-73

1a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
L-20395

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator CARBON ENERGY, INC.	8. Farm or Lease Name Aztec 28 State
3. Address of Operator Post Office Box 129, Hobbs, New Mexico 88240	9. Well No. #3
4. Location of Well UNIT LETTER M, 660 FEET FROM THE South LINE AND 990 FEET FROM THE West LINE, SECTION 28 TOWNSHIP 20S RANGE 36E NMPM.	10. Field and Pool, or Wildcat Eumont
15. Elevation (Show whether DF, RT, GR, etc.) 3609 KDB	12. County Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Pull tubing, set CIBP @ 3800' (Top Perf. @ 3819'). Put 35' cement on top of CIBP. Load hole with mud & set 200' plug @ 1200'. Set 10 sx plug @ surface and install marker. Work to be performed upon availability of rig after approval.

THE COMMISSION MUST BE ADVISED 24 HOURS PRIOR TO THE BEGINNING OF PLUGGING OPERATIONS FOR THE CIBP TO BE APPROVED

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

SIGNED James J. Bush TITLE President DATE 8-26-81

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

AUG 27 1981

7

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OIL	
GAS	
OPERATION	
PRODUCTION OFFICE	
Operator	

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Carbon Energy, Incorporated

Address
P. O. Box 129 Hobbs, New Mexico 88240

Reason(s) for filing (Check proper box)		Other (Please explain)	
New Well	<input type="checkbox"/>	Change in Transporter of:	
Recompletion	<input type="checkbox"/>	Oil	<input checked="" type="checkbox"/>
Change in Ownership	<input type="checkbox"/>	Coastinghead Gas	<input type="checkbox"/>
		Dry Gas	<input type="checkbox"/>
		Condensate	<input type="checkbox"/>

If change of ownership give name and address of previous owner: Formerly Southland Royalty, 1100 Wall Towers West, Midland, T

DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Aztec "28" State	3	Eumont	State, Federal or Fee State	L-20395

Location	Unit Letter	660	Feet From The	South	Line and	990	Feet From The	West
Line of Section	28	Township	20S	Range	36E	NMPM	Lea	County

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Basin, Incorporated	Box 2297 Midland, Texas 79702
Name of Authorized Transporter of Coastinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	M	28	20	36	No	

If this production is commingled with that from any other lease or pool, give commingling order number:

COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Some Restv.	Drill Restv.
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.					
Elevations (DF, RKB, RT, CR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth					
Perforations			Depth Casing Shoe					

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

TEST DATA AND REQUEST FOR ALLOWABLE
OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

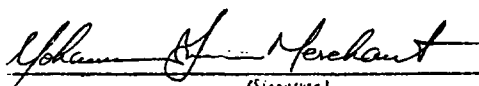
Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

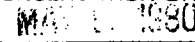
Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-In)	Casing Pressure (Shut-In)	Choke Size

CERTIFICATE OF COMPLIANCE

hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.


(Signature)
Secretary-Treasurer
(Title)
May 9, 1980
(Date)

OIL CONSERVATION DIVISION

APPROVED , 19
Orig. Signed By
BY Jerry Sexton
Dist. 1, Supv.
TITLE _____

This form is to be filed in compliance with RULE 1104.
If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.
All sections of this form must be filled out completely for allowable on new and recompleted wells.
Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.
Separate Forms C-104 must be filed for each pool in multiply completed wells.

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LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
L-20395	

SUNDRY NOTICES AND REPORTS ON WELLS

DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.

1. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER	7. Unit Agreement Name
2. Name of Operator Carbon Energy, Inc.	8. Farm or Lease Name Aztec 28 State
3. Address of Operator P. O. Box 129 Hobbs, New Mexico 88240	9. Well No. 3
4. Location of Well UNIT LETTER <u>M</u> <u>660</u> FEET FROM THE <u>South</u> LINE AND <u>990</u> FEET FROM THE <u>West</u> LINE, SECTION <u>28</u> TOWNSHIP <u>20S</u> RANGE <u>36E</u> NMPM.	10. Field and Pool, or Wildcat Eumont
15. Elevation (Show whether DF, RT, GR, etc.) 3609' KDB	12. County Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐
PULL OR ALTER CASING ☐PLUG AND ABANDON ☐
CHANGE PLANS ☐OTHER ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐
COMMENCE DRILLING OPS. ☐
CASING TEST AND CEMENT JOBS ☐ALTERING CASING ☐
PLUG AND ABANDONMENT ☐OTHER Deepen to Queen Formation ☒

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Rigged up pulling unit. Located and repaired casing leaks from 900' to 1800'. Circulated cement between 8 5/8" surface and 5 1/2" producing casing. Deepened well from the old total depth of 3938' to 4307' with 4 3/4" bit. Ran Schlumberger CNL-FDC-GR and DLL from 4307' - 3938'. Evaluated logs. Plugged back with sand and hydromite to 4055'. Acidized open hole with 300 gallons 15% acid in 2 stages. Put well on pump. After recovering acid load - POB for 3 BO, 10 BWPD, gas TSTM.

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

SIGNED Yohann J. Merchant TITLE Secretary-Treasurer DATE May 5, 1980APPROVED BY John Sexton TITLE Dist. Mgr. DATE May 5, 1980
CONDITIONS OF APPROVAL None

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1980

OIL CONSERVATION DIV.

RECEIVED

MAY 5 1980

OIL CONSERVATION DIV.

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OPERATION	

CONSERVATION DIVISION
P.O. BOX 2033
SANTA FE, NEW MEXICO 87501

10

Form C-103
Revised 10-1-7

1. Indicate Type of License
☒ Lease ☐ Fee
 2. Well License No.
L-20375

SUMMARY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PERMITS, OPERATIONS, OR OTHER CASES. ONLY FOR A DIFFERENT RESERVOIR.)

1. Kind of Well ☒ OIL ☐ GAS ☐ OTHER

2. Name of Operator

Carbon Energy, Inc.

3. Address of Operator

Box 1737 Hobbs, NM 88240

4. Name of Well

UNIT LETTER **M** **660** FEET FROM THE **South** LINE AND **990** FEET FROM

NEAST **West** LINE, SECTION **28** TOWNSHIP **20S** RANGE **36E** NEIGH.

15. Elevation (show whether BF, RF, GR, etc.)

3609 KDB

12. County

Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERMANENT PLUG AND ABANDON ☐

PLUG AND ABANDON ☐

PERMANENT WORK ☐

ALTERING CASING ☐

TEMPORARY PLUG AND ABANDON ☐

CHANGE PLANS ☐

COMMENCE DRILLING OPERATIONS ☐

PLUG AND ABANDONMENT ☐

REPAIR OR ALTER CASING ☐

OTHER ☐

CASING TEST AND CEMENT JOBS ☐

OTHER ☐

OTHER **Deepen to bottom of Queen Formation** ☐

16. Explain Purpose of or Complete Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work; SEE RULE 113).

Install BCP

Drill 4 3/4" hole to deepen well to 4300' or depth sufficient to test Queen formation.

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

SIGNED *Alan W. Ralston*

TITLE **President**

DATE **1-15-80**

Orig. Signed by

APPROVED BY **Jerry Sexton**

TITLE

DATE

CONDITIONS OF APPROVAL **Dist. Supv.**

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-104
Revised 10-1-78

DATE OF FILING	
FILE	
AS U.S.	
AND OFFICE	
TRANSPORTER	
OPERATION	
REGISTRATION OFFICE	

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Carbon Energy, Inc.

Box 1737, Hobbs, NM 88240

Reason(s) for Filing (Check proper box)	Other (Please explain)
<input type="checkbox"/> New Well <input type="checkbox"/> Completion <input checked="" type="checkbox"/> Change in Ownership	Change in Transporter of: <input type="checkbox"/> Oil <input type="checkbox"/> Gas <input type="checkbox"/> Condensate Effective 1-1-80

Change of ownership give name & address of previous owner: Formerly Southland Royalty, 1100 Wall Towers West, Midland, TX 79702

DESCRIPTION OF WELL AND LEASE

Well Name	Well No.	Pool Name, including Formation	Kind of Lease	State, Federal or Loc.	Lease No.
Astec, State	3	Bumont		State	L-20395

Well Located: M 660 Feet From The South Line and 920 Feet From The West

Location Section 28 Township 20S Range 36E N.M.P.M. Lea County

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

I, the undersigned, authorize the Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Texas-New Mexico Pipeline	Address (Give address to which approved copy of this form is to be sent) Box 2528, Hobbs, New Mexico, 88240
--	--

Well produces oil or liquids, and location of tanks.	Unit <u>M</u> Sec. <u>28</u> Twp. <u>20S</u> Rng. <u>36E</u>	Is gas actually transported? <u>UNK</u> When
---	--	--

This production is commingled with that from any other lease or pool, give commingling order number:

COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Stimulate
Date Completed, ready to Prod.	Total Depth	Casing Depth	Perforation Depth	Completion Date	Completion Method	Completion Cost	Completion Remarks

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SAME CEMENT

TEST DATA AND REQUEST FOR ALLOWABLE (Test must be after recovery of initial volume of fluid; it must be equal to or greater than allowable for this depth or be for 10, 20, 30, 40, 50, 60, 70, 80, 90, 100, 110, 120, 130, 140, 150, 160, 170, 180, 190, 200, 210, 220, 230, 240, 250, 260, 270, 280, 290, 300, 310, 320, 330, 340, 350, 360, 370, 380, 390, 400, 410, 420, 430, 440, 450, 460, 470, 480, 490, 500, 510, 520, 530, 540, 550, 560, 570, 580, 590, 600, 610, 620, 630, 640, 650, 660, 670, 680, 690, 700, 710, 720, 730, 740, 750, 760, 770, 780, 790, 800, 810, 820, 830, 840, 850, 860, 870, 880, 890, 900, 910, 920, 930, 940, 950, 960, 970, 980, 990, 1000)

Date of Test	Method of Test	Producing Method (Pump, Power, gas lift, etc.)
Depth of Test	Tubing Pressure	Casing Pressure
Test Period, During Test	Oil-IPR,	Water-IPR,
		Gas-MCF

AS WELL,

Test Period, Test-MCF/D	Length of Test	Dens. Condensate/AMC	Gravity of Condensate
Testing Method (Pump, back pr.)	Tubing Pressure (Shut-In)	Casing Pressure (Shut-In)	Choke Size

CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given is true and complete to the best of my knowledge and belief.

Charles E. Sexton
(Signature)

President

1-15-80

(Date)

OIL CONSERVATION DIVISION

APPROVED _____, 19__

BY Harry Sexton
TITLE Dist. 1. Supv.

This form is to be filed in compliance with RULE 1-100.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a translation of the device data taken on the well in accordance with N.D.C.R. 101.

All requests of this form must be filed not completely for all wells on a lease and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of well well name and/or transportation other than change of transporter. Section IV must be filed for each pool in which

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TRANSPORTER	OIL GAS
OPERATOR	
PRODUCTION OFFICE	

**NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS**

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

12

Operator Southland Royalty Company	
Address 1100 Wall Towers West, Midland, TX 79701	
Reason(s) for filing (Check proper box)	Other (Please explain)
New Well: <input type="checkbox"/>	Change in Transporter of:
Recompletion: <input type="checkbox"/>	Oil: <input type="checkbox"/> Dry Gas: <input type="checkbox"/>
Change in Ownership: <input checked="" type="checkbox"/>	Casinghead Gas: <input type="checkbox"/> Condensate: <input type="checkbox"/>
Name change effective 1-1-78.	

If change of ownership give name and address of previous owner **Aztec Oil & Gas Company, P.O. Box 837, Hobbs, NM 88240**

DESCRIPTION OF WELL AND LEASE

Lease Name State "E-28"	Well No. 3	Pool Name, including Formation Eumont	Kind of Lease State, Federal or Free State State	Lease No. E-5146
Location				
Unit Letter M	660	Feet From The South	Line and 990	Feet From The West
Line of Section 28	Township 20-S	Range 36-E	NMPM, Lea	County

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Texas-New Mexico Pipeline Co.	P.O. Box 1510, Midland, TX 79702
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Phillips Petroleum Company	4th & Washington, Odessa, TX 79760
If well produces oil or liquids, give location of tanks.	When
Unit Sec. Twp. Rge. N 28 20-S 36-E	Is gas actually connected? Yes September 27, 1955

If this production is commingling with that from any other lease or pool, give commingling order number:

COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.					
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth					
Perforations	Depth Casing Shoe							

TUBING, CASING, AND CEMENTING RECORD			
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (shut-in)	Casing Pressure (shut-in)	Choke Size

I. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

[Signature]
District Engineer
(Title)
12-21-77
(Date)

OIL CONSERVATION COMMISSION

APPROVED **DEC 30 1977**, 19
BY *[Signature]*
TITLE *[Signature]*

This form is to be filed in compliance with RULE 1104.
If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.
All sections of this form must be filled out completely for allowable on new and recompleted wells.
Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.
Separate Forms C-104 must be filed for each pool in multiply completed wells.

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OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

SUNDRY NOTICES AND REPORTS ON WELLS <small>(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)</small>		5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. State Oil & Gas Lease No. E-5146
2. Name of Operator Aztec Oil & Gas Company		7. Unit Agreement Name
3. Address of Operator P.O. Box 837, Hobbs, New Mexico 88240		8. Farm or Lease Name State E-28
4. Location of Well UNIT LETTER <u>M</u> <u>660</u> FEET FROM THE <u>South</u> LINE AND <u>990</u> FEET FROM THE <u>West</u> LINE, SECTION <u>28</u> TOWNSHIP <u>20S</u> RANGE <u>36E</u> NMPM.		9. Well No. 3
15. Elevation (Show whether DF, RT, GR, etc.) 3919 KB		10. Field and Pool, or Wildcat Funnont
16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> OTHER <input type="checkbox"/>		12. County Lea
17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1703. Well Status: This well is T & A. We are currently negotiating with offset operators to unitize acreage for the Waterflood unit.		

Expires 10/1/75

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

SIGNED Lester L. Dyer TITLE District Superintendent DATE 10/7/74
 Orig. Signed by Jon D. Dyer
 APPROVED BY _____ TITLE _____ DATE _____
 CONDITIONS OF APPROVAL, IF ANY:

14

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NEW MEXICO OIL CONSERVATION COMMISSION

APR 6 1 16 PM '67

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
7. Unit Agreement Name	
8. Farm or Lease Name	
State B-28	
9. Well No.	
3	
10. Field and Pool, or Wildcat	
Bumont	
12. County	
LEA	

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- <input type="checkbox"/>
2. Name of Operator
Astec Oil & Gas Company
3. Address of Operator
P. O. Box 837, Hobbs, New Mexico
4. Location of Well
UNIT LETTER <u>N</u> , <u>660</u> FEET FROM THE <u>South</u> LINE AND <u>990</u> FEET FROM THE <u>West</u> LINE, SECTION <u>28</u> TOWNSHIP <u>20S</u> RANGE <u>36E</u> NMPM.
15. Elevation (Show whether DF, RT, GR, etc.)
3619 KDB

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUS AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUS AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <input checked="" type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Well Status: Temporarily Abandoned.

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

original signed by: LESTER L. DUKE TITLE District Superintendent DATE April 5, 1967

APPROVED BY [Signature] TITLE DATE

CONDITIONS OF APPROVAL, IF ANY:

15

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 Astec Oil and Gas Company Lease State I-28
Address Box 847, New Mexico 920 Mercantile Securities Bldg., Dallas 1, Texas
(Local or Field Office) (Principal Place of Business)
Unit M, Well(s) No. 3, Sec. 28, T. 20S, R. 36E, Pool Summit
County Lea Kind of Lease: State
If Oil well Location of Tanks Unit M - Sec. 28-20S-36E
Authorized Transporter Phillips Petroleum Company Address of Transporter
Oil Center, New Mexico Bartlesville, Oklahoma
(Local or Field Office) (Principal Place of Business)
Per cent of ~~Oil~~ Natural Gas to be Transported 100% Other Transporters authorized to transport Oil or Natural Gas
from this unit are None (See Remarks)

REASON FOR FILING: (Please check proper box)

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

REMARKS:

This authorization covers sale of casinghead gas only. Texas-New Mexico Pipeline Company transports oil from this well.

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

Executed this the 27 day of September, 19 55.

Approved....., 19.....

OIL CONSERVATION COMMISSION

By C. M. Lundy

Title.....

Astec Oil and Gas Company

By [Signature]

Title District Superintendent

(Form C-110)
(Revised 7/1/52)

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.

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 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 Astec Oil and Gas Company Lease State E-24
Address Box 847, Hobbs, New Mexico Dallas, Texas
(Local or Field Office) (Principal Place of Business)
Unit M, Well(s) No. 3, Sec. 28, T. 20S, R. 36E, Pool Emmet
County Lin Kind of Lease State
If Oil well Location of Tanks Unit M, Section 28-20S-36E
Authorized Transporter Texas-New Mexico Pipeline Address of Transporter
Emmet, New Mexico 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:

Received authorization to flare gas, NFO #193

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

Executed this the 23 day of May 19 55.

Approved _____, 19____.

Astec Oil and Gas Company

By [Signature]

Title District Superintendent

OIL CONSERVATION COMMISSION

By M. L. Armstrong

Title _____

(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.

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 QUADRUPLICATE.

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Company or Operator Aztec Oil and Gas Company Lease State E-28

Address Box 847, Hobbs, New Mexico Dallas, Texas
(Local or Field Office) (Principal Place of Business)

Unit M, Well(s) No. 3, Sec. 28, T. 20S, R. 36E, Pool Edenart

County Lea Kind of Lease: State

If Oil well Location of Tanks Unit N. Sec 28 - 20S - 36E

Authorized Transporter Texas - New Mexico Pipeline Company Address of Transporter

Emisco, New Mexico 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:

Cities Service Oil Company transported oil by truck prior to May 1, 1955

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

Executed this the 2 day of May, 19 55.

Approved _____, 19____

OIL CONSERVATION COMMISSION

By J. J. Stanley

Title _____

Aztec Oil and Gas Company

By [Signature]

Title District Superintendent

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.

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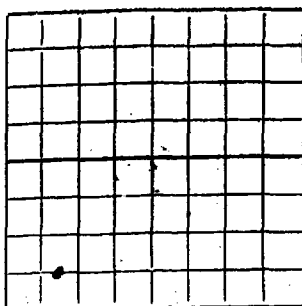
NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBS OFFICE 000

WELL RECORD

JUL 31 3:55

AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

Astec Oil and Gas Company

State "E-28"

(Company or Operator)

(Lease)

Well No. 3, in SW $\frac{1}{4}$ of SW $\frac{1}{4}$ of Sec. 28, T. 20S, R. 36E, NMPM.

Eumont Pool, Lea County.

Well is 660 feet from South line and 990 feet from West lineof Section. 28 If State Land the Oil and Gas Lease No. is 845Drilling Commenced 3-5-55, 19... Drilling was Completed 3-17-55, 19...Name of Drilling Contractor Makin Drilling CompanyAddress Hobbs, New MexicoElevation above sea level at Top of Tubing Head 3619 KDB The information given is to be kept confidential until

, 19...

OIL SANDS OR ZONES

No. 1, from 3882 to 3902 No. 4, from ... to ...

No. 2, from ... to ... 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 None 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
8-5/8	24#	New	329	Guide			Surface
5-1/2	14#	New	3938	Float		3882- 3902	Production
2" EUE	4-70#	New	@ 3826			3819- 3826	Tubing

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/2	8-5/8	329	280	Halliburton		
7-7/8	5-1/2	3938	1100	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

Treated with 500 gallons mud acid followed by 10,000 gallons oil and 10,000 pounds sand.

Result of Production Stimulation IP 318 B/D GOR 452Depth Cleaned Out 3920

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 3939 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing March 21, 1955
OIL WELL: The production during the first 24 hours was 318 barrels of liquid of which 100% was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity 35 GOR 452 CF/B
GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of
liquid Hydrocarbon. Shut in Pressure lbs.
Length of Time Shut in

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

Electric Log Tops:

Southeastern New Mexico

Northwestern New Mexico

T. Anhy. 1822	T. Devonian	T. Ojo Alamo
T. Salt. 1980	T. Silurian	T. Kirtland-Fruitland
B. Salt. 3350	T. Montoya	T. Farmington
T. Yates. 3658	T. Simpson	T. Pictured Cliffs
T. 7 Rivers. 3885	T. McKee	T. Menefee
T. Queen	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash	T. Mancos
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	329	229	Surface rocks				
329	1822	1493	Red beds				
1822	1980	158	Anhydrite				
1980	3350	1370	Salt				
3350	3565	215	Lime, anhydrite, red shale				
3565	3760	195	Lime, anhydrite, red shale, dolomite				
3760	3855	95	Lime, anhydrite, red shale, dolomite, sand				
3855	3890	35	Lime, anhydrite, dolomite, sand				
3890	3939	49	Dolomite, sand				
	3939		Total Depth				

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.

Company or Operator Aztec Oil and Gas Company

Address Box 847 Hobbs, New Mexico

Name Prentice R. Watts, Jr.

Position or Title Dist. Supt.

March 26, 1955

(Date)

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 QUADRUPPLICATE.

RECEIVED 1955 MAR 13 PM 3:54

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Company or Operator Astec Oil and Gas Company Lease State "E" - 28"

Address Box 247 Hobbs, New Mexico Dallas, Texas
(Local or Field Office) (Principal Place of Business)

Unit M, Well(s) No. 3, Sec. 28, T. 20S, R. 36E, Pool Basent

County Lea Kind of Lease: State Lease E-5146

If Oil well Location of Tanks Unit M, Sec 28 - 20S - 36E

Authorized Transporter Cities Service Oil Company (Trucks) Address of Transporter

P. O. Box 1221, Roswell, New Mexico Bartlesville, Oklahoma
(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 26 day of March 19 55

Approved _____, 19____

OIL CONSERVATION COMMISSION

By [Signature]

Title _____

Astec Oil and Gas Company

By [Signature]

Title Dist. Supt.

(Form C-110)
(Revised 7/1/52)

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.

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 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.

Hobbs, New Mexico March 26, 1955
(Place) (Date)

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

Astee Oil and Gas Company State E. 28, Well No. 3, in SW $\frac{1}{4}$ SW $\frac{1}{4}$,
(Company or Operator) (Lease)
M, Sec. 28, T. 20S, R. 36E, NMPM, Dumont Pool
(Unit)
Lea County. Date Spudded March 5, 1955, Date Completed March 21, 1955.

Please indicate location:

Elevation 3619 KB Total Depth 3939, P.E. 3920

Top oil/gas pay 3842 Name of Prod. Form Seven Rivers

Casing Perforations: 3842 - 3902 or

Depth to Casing shoe of Prod. String 3938

Natural Prod. Test None BOPD

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

Test after acid or shot 318 BOPD

Based on 217 bbls. Oil in 16 Hrs. 25 Mins.

~~Gas Well Potential~~ GOR 452

Size choke in inches 1/2"

Date first oil run to tanks or gas to Transmission system: March 21, 1955

Transporter taking Oil or Gas: Cities Service Oil Company (Trucks)

Casing and Cementing Record
Size Feet Sax

8-5/8	@ 329	280
5-1/2	@ 3938	1100

Remarks: _____

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

Approved _____, 19 _____ Astee Oil and Gas Company
(Company or Operator)

OIL CONSERVATION COMMISSION

By: [Signature] Title: Dist. Supt.

Title _____

By: [Signature] (Signature)

Title: Dist. Supt.
Send Communications regarding well to:

Name: Astee Oil and Gas Company

Address: Box 847 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)	

March 20, 1955

(Date)

Hobbs, New Mexico

(Place)

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

Astee Oil and Gas Company

(Company or Operator)

State E-28

(Lease)

Makin Drilling Company

(Contractor)

Well No. 3 in the SW 1/4 SW 1/4 of Sec. 28

T. 20S, R. 36E, NMPM, Eminent Pool, Lea County.

The Dates of this work were as follows: March 6, 7, 1955

Notice of intention to do the work (was) ~~submitted~~ submitted on Form C-101 on March 1, 1955
(Cross out incorrect words)

and approval of the proposed plan (was) ~~obtained~~ obtained.

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

A 12-1/2" hole was drilled to 333' and 8-5/8" 24# J-55 new casing was cemented @ 329' with 280 sacks. Cement was allowed to set 36 hours before pressure testing with 500 psi and resuming operations.

Witnessed by P. R. Watts, Jr.
(Name)

Astee Oil and Gas Company
(Company)

Dist. Supt.
(Title)

Approved: OIL CONSERVATION COMMISSION

S. G. Stanley
(Name)

(Title)

(Date)

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

Original Signed By

Name P. R. WATTS, JR.

Position Dist. Supt.

Representing Astee Oil and Gas Company

Address Box 847 Hobbs, New Mexico

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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HOBBS OFFICE OCC

MISCELLANEOUS REPORTS ON WELLS

1955 MAR 23 AM 9:59

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 (Other)	

March 20, 1955

(Date)

Hobbs, New Mexico

(Place)

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

Astec Oil and Gas Company

(Company or Operator)

State R-24

(Lease)

Makin Drilling Company

(Contractor)

Well No. 3 in the SW 1/4 SW 1/4 of Sec. 28

T. 20S, R. 36E, NPM, Rosam Pool, Lea County.

The Dates of this work were as follows: March 18 - 20, 1955

Notice of intention to do the work (was) (~~was~~) submitted on Form C-101 on March 1, 1955.

(Cross out incorrect words)

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

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

A 7-7/8" Hole was drilled to 3940 and 5-1/2" 14# J-55 new casing cemented at 3938 with 1100 sacks of cement. Cement was allowed to set 48 hours before resuming operations. The casing and cement job was tested to 1000 psi and found to be o. k. Top of cement by temperature survey was 1880.

Witnessed by Prentice R. Watts, Jr. Astec Oil and Gas Company Dist. Supt.

(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 Prentice R. Watts, Jr.

Position Dist. Supt.

Representing Astec Oil and Gas Company

Address Box 847 Hobbs, New Mexico

(Title)

(Date)

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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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 QUINTUPPLICATE. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission.

Hobbs, New Mexico

March 1, 1955

(Place)

(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

Astec Oil and Gas Company

(Company or Operator)

State E-28

(Lease)

Well No. 3

M

(Unit)

located 660 feet from the South line and 990 feet from the west line of Section 28, T. 28S, R. 36E, NMPM.

(GIVE LOCATION FROM SECTION LINE)

Bement

Pool, 645

Lea

County

If State Land the Oil and Gas Lease is No. -

If patented land the owner is. -

Address. -

We propose to drill well with drilling equipment as follows:

Rotary to TD

The status of plugging bond is Blanket Bond

Drilling Contractor Makin Drilling Company

We intend to complete this well in the Seven Rivers

formation at an approximate depth of 3900 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 $\frac{1}{2}$	8-5/8"	24 $\frac{1}{2}$	New	330'	280
7-7/8"	5-1/2"	14 $\frac{1}{2}$	New	3900	550

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.)

Approved. _____, 19____
Except as follows:

OIL CONSERVATION COMMISSION

By *L. J. Stanley*

Title _____

Sincerely yours,

Astec Oil and Gas Company

By *[Signature]*

Position Dist. Supt.

Send Communications regarding well to

Name Astec Oil and Gas Company

Address P. O. Box 847

Hobbs, New Mexico