

District I
1625 North French Dr, Hobbs, NM 88240
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-104
Revised October 18, 1994
Instructions on back
Submit to Appropriate District Office
5 Copies

AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

1 Operator name and Address AMERICAN INLAND RESOURCES COMPANY, LLC. P.O. BOX 50938 MIDLAND, TX 79710		2 Operator OGRID 3 188294	
4 API Number 30-025-09722		3 Reason for Filing Code CH (EFF. 2/01/2000)	
5 Pool Name JALMAT (TNSL-YTS-7RVRS)		6 Pool Code 033820	
7 Property Code 76219		8 Property Name ARNOTT RAMSEY A	
		9 Well Number 4	

II. 10 Surface Location

U/L or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
1	2	25S	36E		1990	SOUTH	660	EAST	LEA

11 Bottom Hole Location

U/L or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
12 Lse Code S	13 Producing Method Code SHUT-IN		14 Gas Connection Date		15 C-129 Permit Number	16 C-129 Effective Date		17 C-129 Expiration Date	

III. Oil and Gas Transporters

18 Transporter OGRID	19 Transporter Name and Address	20 POD	21 O/G	22 POD ULSTR Location and Description
034019	PHILLIPS 66 COMPANY 9 C1 ADAMS BUILDING BARTLESVILLE, OK 74004	2609910	O	B-02-25S-36E TANK BATTERY
020809	SID RICHARDSON GASOLINE COMPANY 201 MAIN STREET FT. WORTH, TX 76102	2609930	G	B-02-25S-36E GAS METER

IV. Produced Water

23 POD 2609950	24 POD ULSTR Location and Description B-02-25S-36E
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V. Well Completion Data

25 Spud Date	26 Ready Date	27 TD	28 PBTB	29 Perfs	30 DHC, DC, MC
31 Hole Size		32 Casing Tubing Size		33 Depth Set	
			34 Sacks Cement		

VI. Well Test Data

35 Date New Oil	36 Gas Delivery Date	37 Test Date	38 Test Length	39 Tbg. Pressure	40 Csg. Pressure
41 Choke Size	42 Oil	43 Water	44 Gas	45 AOF	46 Test Method

47 I hereby certify that the rules 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: <i>Brian M. Sirgo</i>		OIL CONSERVATION DIVISION	
Printed name: Brian M. Sirgo		Approved by: <i>[Signature]</i>	
Title: Vice President		Title: <i>[Signature]</i>	
Date: 7/11/00 Phone: 915-685-0981		Approval Date: JUL 18 2000	

48 If this is a change of operator fill in the OGRID number and name of the previous operator

Midland Operating, Inc. 148981	Previous Operator Signature <i>[Signature]</i>	Printed Name Victor J. Sirgo	Title President	Date 7/11/00
--------------------------------	---	---------------------------------	--------------------	-----------------



District II
 Drawer DD, Artesia, NM 88211-0719
 District III
 10 Rio Bravo Rd., Artesia, NM 87410
 District IV
 Box 2088, Santa Fe, NM 87504-2088

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

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 Submit to Appropriate District Office
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AMENDED REPORT

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator name and Address MIDLAND OPERATING, INC. 3300 N. "A" St. Bldg. Two, Suite 104 MIDLAND, TX 79705		OGRID Number 148981
		Reason for Filing Code CH - 03/01/98
API Number 30 - 0 25-09722	Pool Name JALMAT (TNSL, YTS, 7RVRS)	Pool Code 33820
Property Code 23097	Property Name ARNOTT RAMSEY A	Well Number 004

I. Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
I	2	25S	36E		1990	South	660	East	Lea

II. Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Lea Code	Producing Method Code	Gas Connection Date	C-129 Permit Number	C-129 Effective Date	C-129 Expiration Date
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III. Oil and Gas Transporters

Transporter OGRID	Transporter Name and Address	POD	O/G	POD ULSTR Location and Description
166418	Oasis Oil Company 1800 St. James, Ste 101 Houston, TX 77056	2609910	O	B-02-25S-36E Tank Battery
138648	Amoco PL ITD (Trks) 502 N.W. Ave. Levelland, TX 79336-3914	2609910	O	B-02-25S-36E Tank Battery
020809	Sid Richardson Gasoline 201 Main Street Fort Worth, TX 76102	2609930	G	B-02-25S-36E Gas Meter

V. Produced Water

POD 2609950	B-02-25S-36E Water Tank	POD ULSTR Location and Description
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V. Well Completion Data

Spud Date	Ready Date	TD	PBTD	Perforations

Hole Size	Casing & Tubing Size	Depth Set	Sacks Cement

VI. Well Test Data

Date New Oil	Gas Delivery Date	Test Date	Test Length	Tbg. Pressure	Csg. Pressure

Choke Size	Oil	Water	Gas	AOF	Test Method

I hereby certify that the rules 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: <i>Victor J. Sirgo</i> Printed name: Victor J. Sirgo Title: President Date: 3/10/98 Phone: 915-570-0077	OIL CONSERVATION DIVISION ORIGINAL SIGNED BY CHRIS WILLIAMS DISTRICT I SUPERVISOR Approved by: _____ Title: _____ Approval Date: 03/20/98
--	---

If this is a change of operator OGI in the OGRID number and name of the previous operator:

Signature: <i>Earl W. Levea</i> Printed Name: Earl W. Levea Title: District Manager Date: 03/02/98	
---	--

PRIME OPERATING COMPANY OGRID # 018099

District I
 PO Box 1900, Hobbs, NM 88241-1900
 District II
 PO Drawer DD, Artesia, NM 88211-0719
 District III
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV
 PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
 Energy, Minerals & Natural Resources Department

Form C-1
 Revised February 10, 1997
 Instructions on back
 Submit to Appropriate District Office
 5 Copies

OIL CONSERVATION DIVISION
 PO Box 2088
 Santa Fe, NM 87504-2088

AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator name and Address Prime Operating Company 3300 N "A" St, Bldg One, Ste 238 Midland, TX 79705		OGRID Number 018099
Reason for Filing Code CO - 12/1/97		Pool Code 33820
API Number 30 - 025-09722	Pool Name JALMAT (TNSL, YTS, 7RVRS)	Well Number 004
Property Code 17300	Property Name ARNOTT RAMSAY A	

II. Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
I	2	25S	36E		1990	South	660	East	Lea

Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West Line	County

Lee Code S	Producing Method Code p	Gas Connection Date	C-129 Permit Number	C-129 Effective Date	C-129 Expiration Date
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III. Oil and Gas Transporters

Transporter OGRID	Transporter Name and Address	POD	O/G	POD ULSTR Location and Description
166418	Oasis Oil Company 1800 St. James, Ste 101 Houston, TX 77056	2609910	0	B-02-25S-36E Tank Battery
138648	Amoco PL ITD (Trks) 502 N.W. Ave. Levelland, TX 79336-3914	2609910	0	B-02-25S-36E Tank Battery
020809	Sid Richardson Gasoline 201 Main Street Fort Worth, TX 76102	2609930	G	B-02-25S-36E Gas Meter

IV. Produced Water

POD 2609950	B-02-25S-36E	POD ULSTR Location and Description Water Tank
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V. Well Completion Data

Spud Date	Ready Date	TD	PBTD	Perforations

Hole Size	Casing & Tubing Size	Depth Set	Sacks Cement

VI. Well Test Data

Date New Oil	Gas Delivery Date	Test Date	Test Length	Tbg. Pressure	Cap. Pressure

Choke Size	Oil	Water	Gas	AOF	Test Method

I hereby certify that the rules 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: *Mary C. Lyle*
 Printed name: Mary C. (Gandy) Lyle
 Title: Engineering Asst.
 Date: 12/02/97 Phone: 915-682-5600

OIL CONSERVATION DIVISION
 ORIGINAL SIGNED BY
 Approved by: GARY WINK
 Title: FIELD REP. II
 Approval Date: DEC 09 1997

If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature	Printed Name	Title	Date
-----------------------------	--------------	-------	------

District I
 PO Box 1900, Hobbs, NM 88241-1900
 District II
 PO Drawer DD, Artesia, NM 88211-0719
 District III
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV
 PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
 Energy, Minerals & Natural Resources Department

Form C-104
 Revised February 10, 1994

OIL CONSERVATION DIVISION
 PO Box 2088
 Santa Fe, NM 87504-2088

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~~AMENDED~~ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator name and Address PRIME OPERATING COMPANY 731 W. WADLEY, L-220 MIDLAND, TX 79705		OGRID Number 018099
		Reason for Filing Code CO - 1/1/96
API Number 30 - 0 25-09722	Pool Name JALMAT (TNSL, YTS, 7RVRS)	Pool Code 33820
Property Code 17300	Property Name ARNOTT RAMSAY A	Well Number 004

II. Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South Line	Feet from the	East/West line	County
I	2	25 S	36 E		1990	South	660	East	LEA

Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County

Lee Code S	Producing Method Code P	Gas Connection Date	C-129 Permit Number	C-129 Effective Date	C-129 Expiration Date
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III. Oil and Gas Transporters

Transporter OGRID	Transporter Name and Address	POD	O/G	POD ULSTR Location and Description
020445	Scurlock Permian P. O. Box 4648 Houston, Tx 77210	2609910	0	B-02-25 S-36 E Tank Battery
020809	Sid Richardson Gasoline 201 Main Street Fort Worth, Tx 76102	2609930	G	B-02-25 S-36 E Gas Meter

IV. Produced Water

POD 2609950	POD ULSTR Location and Description B-02-25 S-36 E Water Tank
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V. Well Completion Data

Spud Date	Ready Date	TD	FBTD	Perforations
Hole Size	Casing & Tubing Size	Depth Set	Sacks Cement	

VI. Well Test Data

Date New Oil	Gas Delivery Date	Test Date	Test Length	Tbg. Pressure	Gas. Pressure
Choke Size	Oil	Water	Gas	AOF	Test Method

I hereby certify that the rules 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:

Earl W. Levea

Printed name:

Earl W. Levea

Title:

District Manager

Date:

12-20-95

Phone: 915-682-5600

OIL CONSERVATION DIVISION
 ORIGINAL SIGNED BY
 GARY WINK
 FIELD REP. II

Approved by:

Title:

Approval Date:

JAN 03 1996

If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature	Printed Name	Title	Date

District I
 PO Box 1900, Hobbs, NM 88241-1900
 District II
 70 Drawer DD, Artesia, NM 88211-0719
 District III
 1000 Rio Brava Rd., Aztec, NM 87410
 District IV
 PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
 Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
 PO Box 2088
 Santa Fe, NM 87504-2088

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AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator name and Address Prime Operating Company 731 W. Wadley, L-220 Midland, Texas 79705		OGRID Number 018099
		Reason for Filing Code CH JUL 01 1995
API Number 30 - 025-09722	Pool Name JALMAT: TAN, YATES, 7 RVRS (OIL)	Pool Code 33820
Property Code 17300	Property Name ARNOTT RAMSAY A	Well Number 004

II. Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South Line	Feet from the	East/West line	County
I	2	25S	36E		1980	South	660	East	Lea

Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County

Lee Code S	Producing Method Code P	Gas Connection Date	C-129 Permit Number	C-129 Effective Date	C-129 Expiration Date
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III. Oil and Gas Transporters

Transporter OGRID	Transporter Name and Address	POD	O/G	POD ULSTR Location and Description
015694	Navajo Refining P. O. Drawer 159 Artesia, NM 88210	2609910	0	B-02-25S-36E Lea County
020809	Sid Richardson 201 Main Street Fort Worth, Tx 76102	2609930	G	B-02-25S-36E Lea County

IV. Produced Water

POD 2609950	POD ULSTR Location and Description B-02-25S-36E Lea County
----------------	--

V. Well Completion Data

Spud Date	Ready Date	TD	PBTD	Perforations
Hole Size	Casing & Tubing Size	Depth Set	Sacks Cement	

VI. Well Test Data

Date New Oil	Gas Delivery Date	Test Date	Test Length	Tbg. Pressure	Csg. Pressure
Choke Size	Oil	Water	Gas	AOF	Test Method

I hereby certify that the rules 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: *Earl W. Levea*
 Printed name: Earl W. Levea
 Title: District Manager
 Date: 7/12/95
 Phone: 915/682-5600

OIL CONSERVATION DIVISION
 Approved by: ORIGINAL SIGNED BY JERRY SEXTON
 DISTRICT I SUPERVISOR
 Title:
 Approval Date: JUL 27 1995

If this is a change of operator fill in the OGRID number and name of the previous operator
V. H. Westbrook
 Previous Operator Signature: V. H. Westbrook
 Printed Name: Vice President
 Title: 7/12/95
 Date: Westbrock Oil Corp. #036671

11/1/01

RECEIVED

JUL 24 1995

U O U HOBBS
OFFICE

District I
 PO Box 1908, Hobbs, NM 88241-1908
 District II
 PO Drawer DD, Artesia, NM 88211-0719
 District III
 1000 Rio Bravo Rd., Aztec, NM 87410
 District IV
 PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
 Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
 PO Box 2088
 Santa Fe, NM 87504-2088

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 Revised February 10, 1994
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AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator name and Address Westbrook Oil Corporation P. O. Box 2264 Hobbs, NM 88241-2264		OGRID Number 023978
		Reason for Filing Code CO
API Number 30 - 0 25-09722	Pool Name Jalmat Tansill Yates 7-Rvrs	Pool Code 33820
Property Code 011721	Property Name Arnott Ramsay "A"	Well Number 004

II. ¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South Line	Feet from the	East/West Line	County
I	02	25S	36E		1980	South	660	East	Lea

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South Line	Feet from the	East/West Line	County

¹² Lee Code S	¹³ Producing Method Code P	¹⁴ Gas Connection Date Yes	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date
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III. Oil and Gas Transporters

Transporter OGRID	Transporter Name and Address	POD	O/G	POD ULSTR Location and Description
020809	Sid Richardson Gasoline Co 201 Main Street Fort Worth, TX 76102	2609930	G	B-02-25S-36E Lea County
015694	Navajo Refining Company P.O. Drawer 159 Artesia, NM 88210	2609910	O	B-02-25S-36E Lea County

IV. Produced Water

POD 2609950	POD ULSTR Location and Description B-02-25S-36E Lea County
----------------	--

V. Well Completion Data

¹⁸ Spud Date	¹⁹ Ready Date	²⁰ TD	²¹ FBTD	²² Perforations

²³ Hole Size	²⁴ Casing & Tubing Size	²⁵ Depth Set	²⁶ Sacks Cement

VI. Well Test Data

²⁷ Date New Oil	²⁸ Gas Delivery Date	²⁹ Test Date	³⁰ Test Length	³¹ Tbg. Pressure	³² Csg. Pressure

³³ Choke Size	³⁴ Oil	³⁵ Water	³⁶ Gas	³⁷ AOP	³⁸ Test Method

I hereby certify that the rules 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: *V. H. Westbrook*
 Printed name: V. H. Westbrook
 Title: Vice-President
 Date: 4/4/94 Phone: 393-9714

OIL CONSERVATION DIVISION
 ORIGINAL SIGNED BY JERRY DEWITT
 DISTRICT I SUPERVISOR
 Approved by: _____
 Title: _____
 Approval Date: APR 06 1994

³⁹ If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature	Printed Name	Title	Date
-----------------------------	--------------	-------	------

Submit 5 Copies
Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-104
Revised 1-1-89
See Instructions
at Bottom of Page

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

**REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS**

I.

Operator <i>Westbrook Oil Corporation</i>		Well API No. <i>30-025-09722</i>
Address <i>P.O. Box 2264 - Hobbs, NM 88241-2264</i>		
Reason(s) for Filing (Check proper box)		
New Well <input type="checkbox"/>	Change in Transporter of: Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/> Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>	Other (Please explain) <i>Effective December 1, 1993</i>
Recompletion <input type="checkbox"/>		
Change in Operator <input checked="" type="checkbox"/>		
If change of operator give name and address of previous operator <i>V.H. Westbrook - PO box 2264 - Hobbs, NM 88240</i>		

II. DESCRIPTION OF WELL AND LEASE

Lease Name <i>Arnott Ramsay "A"</i>	Well No. <i>4</i>	Pool Name, Including Formation <i>Jalmat Tansill Yates 7-Rvrs</i>	Kind of Lease State, Federal or Fee	Lease No. <i>B-229</i>
Location				
Unit Letter <i>I</i>	<i>1980</i>	Feet From The <i>South</i> Line and <i>660</i>	Feet From The <i>East</i> Line	
Section <i>2</i>	Township <i>25S</i>	Range <i>36E</i>	<i>NMPM</i>	Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> <i>Texaco Trading & Transportation Inc</i>	Address (Give address to which approved copy of this form is to be sent) <i>PO Box 5568, T.A. - Denver CO 80217-5568</i>	
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> <i>Sid Richardson Gasoline Company</i>	Address (Give address to which approved copy of this form is to be sent) <i>201 Main Street - Fort Worth, TX 76102</i>	
If well produces oil or liquids, give location of tanks.	Unit <i>B</i>	Sec. <i>2</i>
	Twp. <i>25S</i>	Rge. <i>36E</i>
	Is gas actually connected? When?	

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

IV. 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

V. 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 Tank	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

VI. OPERATOR 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.

Signature *V.H. Westbrook*
Printed Name *V.H. Westbrook Vice-President*
Date *11/12/93*
Telephone No. *505-393-9714*

OIL CONSERVATION DIVISION

Date Approved *DEC. 07 1993*

By *ORIGINAL SIGNED BY JERRY SEXTON*
DISTRICT I SUPERVISOR

Title _____

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- All sections of this form must be filled out for allowable on new and recompleted wells.
- Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- Separate Form C-104 must be filed for each pool in multiply completed wells.

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OLD HOBBS
OFFICE

Submit 5 Copies
 Appropriate District Office
 DISTRICT I
 P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
 P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
 1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
 Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
 P.O. Box 2088
 Santa Fe, New Mexico 87504-2088

63046

Form C-104
 Revised 1-1-89
 GAS OPERATIONS
 RECEIVED

DEC 26 1991

REQUEST FOR ALLOWABLE AND AUTHORIZATION
 TO TRANSPORT OIL AND NATURAL GAS

I

Operator V.H. Westbrook - Oil Operator	Well API No. 30-025-09722	WIE RMW SAC
Address 808 W. Broadway, P.O. Box 2264, Hobbs, NM 88240		
Reason(s) for Filing (Check proper box) New Well <input type="checkbox"/> Change in Transporter of: Recompletion <input type="checkbox"/> Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/> Change in Operator <input checked="" type="checkbox"/> Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>		
Effective December 1, 1991		
If change of operator give name and address of previous operator Convest Energy Corp, 2401 Fountain View Dr, Suite 700, Houston, TX 77057		

II. DESCRIPTION OF WELL AND LEASE

Lease Name Arnott Ramsay "A"	Well No. 4	Pool Name, including Formation Jalmat T-Y-SR	Kind of Lease State, Pool, or Other	Lease No. B-229
Location Unit Letter <u>I</u> : 1980 Feet From The <u>South</u> Line and <u>660</u> Feet From The <u>East</u> Line Section <u>2</u> Township <u>25S</u> Range <u>36E</u> , NMPM, Lea County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> <u>Levaco Trading & Transport</u>	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"/> <u>Sid Richardson Carbon & Products</u>	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?			

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

IV. 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		
Performances						Depth Casing Shoe		
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET			SACKS CEMENT		

V. 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 Tank	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 (puce, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. OPERATOR 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.

V.H. Westbrook
 Signature
 V.H. Westbrook
 Printed Name
12/13/91
 Date
 Title
 (505) 393-9714
 Telephone No.

OIL CONSERVATION DIVISION
 DEC 17 1991

Date Approved _____
 By ORIGINAL SIGNED BY JERRY SEXTON
 DISTRICT I SUPERVISOR

Title _____
FOR RECORD ONLY MAY 20 1993

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.

Submit 5 Copies
 Appropriate District Office
 DISTRICT I
 P.O. Box 1980, Hobbs, NM 88240

State of New Mexico
 Energy, Minerals and Natural Resources Department

Form C-104
 Revised 1-1-89
 See instructions
 at Bottom of Page

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT II
 P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
 1000 Rio Brazos Rd., Aztec, NM 87410

REQUEST FOR ALLOWABLE AND AUTHORIZATION
 TO TRANSPORT OIL AND NATURAL GAS

I

Operator V.H. Westbrook - Oil Operator	Well API No. 30-025-09722
Address 808 W. Broadway, P.O. Box 2264, Hobbs, NM 88240	
Reason(s) for Filing (Check proper box) <input type="checkbox"/> Other (Please explain)	
New Well <input type="checkbox"/>	Change in Transporter of: Effective December 1, 1991
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>
Change in Operator <input checked="" type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>
If change of operator give name and address of previous operator Convest Energy Corp, 2401 Fountain View Dr, Suite 700, Houston, TX 77057	

II. DESCRIPTION OF WELL AND LEASE

Lease Name Arnett Ramsay "A"	Well No. 4	Pool Name, including Formation Jalmat T-Y-SR	Kind of Lease State, Federal or Other Federal or Other	Lease No. B-229
Location Unit Letter <u>I</u> : 1980 Feet From The <u>South</u> Line and <u>660</u> Feet From The <u>East</u> Line Section <u>2</u> Township <u>25S</u> Range <u>36E</u> , NMPM, Lea County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil or Condensate <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
<u>Texas Trading & Transport</u>	
Name of Authorized Transporter of Casinghead Gas or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
<u>Bill Richardson Carter & Gasline</u>	
If well produces oil or liquids, give location of tanks.	Unit Sec Twp Rge Is gas actually connected? When?

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

IV. 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, KI, 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		

V. 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 Tank	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

VI. OPERATOR 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.

V.H. Westbrook
 Signature
 V.H. Westbrook
 Printed Name
 12/13/91
 Date
 (505) 393-9714
 Telephone No.

OIL CONSERVATION DIVISION

Date Approved _____
 By ORIGINAL SIGNED BY JERRY SEWELL
 DISTRICT I SUPERVISOR
 Title _____

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.

Submit 5 Copies
Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-104
Revised 1-1-89
See Instructions
at Bottom of Page

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

I.

Operator Convest Energy Corporation	Well API No. 30-025-09722
Address 2401 Fountain View Dr., Suite 700, Houston, TX 77057	
Reason(s) for Filing (Check proper box) <input type="checkbox"/> Other (Please explain)	
New Well <input type="checkbox"/>	Change in Transporter of:
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/> <input checked="" type="checkbox"/> Dry Gas <input type="checkbox"/>
Change in Operator <input type="checkbox"/>	Casinghead Gas <input checked="" type="checkbox"/> Condensate <input type="checkbox"/>
If change of operator give name and address of previous operator _____	

II. DESCRIPTION OF WELL AND LEASE

Lease Name Arnott Ramsay A	Well No. 4	Pool Name, Including Formation Jalmat T-Y-SR	Kind of Lease State, Federal or Free	Lease No. B-229
Location Unit Letter <u>I</u> : <u>1980</u> Feet From The <u>South</u> Line and <u>660</u> Feet From The <u>East</u> Line Section <u>2</u> Township <u>25S</u> Range <u>36E</u> , NMPM, Lea County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Texaco Trading & Transportation Inc.	Address (Give address to which approved copy of this form is to be sent) P.O. Box 5568, Denver, CO 80217
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/> Sid Richardson Carbon & Gasoline Co.	Address (Give address to which approved copy of this form is to be sent) 201 Main Street, Fort Worth, TX 76102
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. is gas actually connected? When ? C 2 25S 36E yes 12/20/80

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

IV. 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		

V. 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 Tank	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

VI. OPERATOR 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.

Theresa Overturf
Signature
Theresa Overturf Engineering Technician
Printed Name
10/31/91
Date
(713) 780-1952
Telephone No.

OIL CONSERVATION DIVISION

Date Approved NOV 6 1991
By Paul Kautz
Orig. Signed by
Geologist
Title _____

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

OPERATOR RECEIVED	
DISTRIBUTION	
DATE	
FILE	
MAILS	
LAND OFFICE	
TRANSPORTER	OIL <input type="checkbox"/> GAS <input type="checkbox"/>
OPERATOR	
PRODUCTION OFFICE	

Operator **ConVest Energy Corporation**

Address **c/o Oil Reports & Gas Services, Inc., Box 763, Hobbs, NM 88240**

Reason(s) for filing (Check proper box) Other (Please explain)

New Well Change in Transporter of: **Effective 1/1/82**

Recompletion Oil Dry Gas

Change in Ownership Casinghead Gas Condensate

If change of ownership give name and address of previous owner **Sam D. Ares, Box 763, Hobbs, NM 88240**

DESCRIPTION OF WELL AND LEASE

Lease Name Arnott Ramsay "A"	Well No. 4	Pool Name, including Formation Jalmat-Y-SR	Kind of Lease State, Federal or Fee State	Lease No. B-229
Location				
Unit Letter I	1980 Feet From The South Line and 660 Feet From The East			
Line of Section 2	Township 25 S	Range 36 E	County Lea	

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Shell Pipe Line Corporation	Address (Give address to which approved copy of this form is to be sent) Box 1910, Midland, TX 79701			
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> El Paso Natural Gas Company	Address (Give address to which approved copy of this form is to be sent) Box 1492, El Paso, TX 79978			
If well produces oil or liquids, give location of tanks.	Unit C	Sec. 2	Twp. 25 S	Rge. 36 E
	Is gas actually connected? Yes		When 12/12/80	

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

COMPLETION DATA

Designate Type of Completion - (X)	<input type="checkbox"/> 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"/> Same Re-Work	<input type="checkbox"/> Drill Re-Work
Date Spudded	Date Compl. ready to Prod.		Total Depth		F.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/MCF	Gravity of Condensate
Testing Method (pilot, back pt.)	Tubing Pressure (8 shut-in)	Casing Pressure (8 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.

(Signature)
Agent

1/27/82
(Date)

OIL CONSERVATION DIVISION

APPROVED _____, 19____

BY _____

TITLE _____

This form is to be filed in compliance with RULE 1101.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviate logs taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for all wells on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of ownership, name, number, or transporter or other such change of conditions.

Separate Form C-104 must be filed for each pool in multiple completions.

DATE 5/6 19 81

ADVICE ON WELLS TIED INTO GAS GATHERING SYSTEMS

Name of Producer Sam D. Ares (0260)

Well Name and Number Arnott Ramsay A #4

Location 1980' FSL, 660' FEL, Sec. 2, T-25-S, R-36-E, Lea County, NM

Pool Name Jalmat Yates (147)

Producing Formation Yates

Top of Gas Pay 2,978'

Oil or Gas Well Oil

Gas Unit Allocation 40 Acres

Date Tied Into Gathering Systems 12/20/80

Date of First Delivery 4/02/81

Gas Gathering System Lea County Low Pressure G/S (Casinghead)

Processed through Gasoline Plant (yes or no) Yes - Jal Complex

Station Number 63-046-01

Remarks: This well not produced when tied-in due to operator conducting remedial work and installing equipment. This well added to existing battery; Arnott Ramsay A #5; served by meter #63-046-01. Operator's test results show a gas flow of 15 MCF/D with 50# tubing pressure. This well produces on an intermitter

By: M. H. Metcher, Dispatching

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

Form C-103
Revised 10-1-78

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.O.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State Fee
5. State Oil & Gas Lease No.
B-229

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 Sam D. Area	8. Farm or Lease Name Arnott Ramsay "A"
3. Address of Operator c/o Oil Reports & Gas Services, Inc., Box 763, Hobbs, New Mexico 88240	9. Well No. 4
4. Location of Well UNIT LETTER I 1980 FEET FROM THE South LINE AND 660 FEET FROM East LINE, SECTION 2 TOWNSHIP 25 S RANGE 36 E NMPM.	10. Field and Pool, or Wildcat Jalmat
15. Elevation (Show whether DF, RT, GR, etc.) 3215	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 checked="" type="checkbox"/>	PLUG 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"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <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.

12/18/80 Set packer at 2779 and treat perms 2978-3018 with 15,000 gallons water, 14,000# sand & 50 tons CO₂. Swabbed load, well flowed 15 bbls water & died. Shut in 24 hours, tubing pressure 400#. Opened well, flowed 3 bbls fluid & died. Shut in waiting on down hole plunger and surface pressure control. 4/2/81 returned well to production. Flowing on intermitter, 2 bbls oil, 1 bbl water, 15 MCF gas per day, thru 24/64" choke, FTP 50#.

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

SIGNED Donald Wells TITLE Agent DATE 4/28/81

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

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 COPIES RECEIVED	
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SANTA FE	
FILE	
U.S.O.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRODUCTION OFFICE	

I. OPERATOR

Operator
Sam D. Ares

Address
c/o Oil Reports & Gas Services, Inc., Box 763, Hobbs, New Mexico 88240

Reason(s) for filing (Check proper box) Other (Please explain)

New Well Change in Transporter of:

Recompletion Oil Dry Gas

Change in Ownership Casinghead Gas Condensate

If change of ownership give name and address of previous owner _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name Arnott Ramsay "A"	Well No. 4	Pool Name, including Formation Jalnat	Kind of Lease State, Federal or Fee State	Lease No. H-229
Location				
Unit Letter I	1980	Feet From The South	Line and 660	Feet From The East
Line of Section 2	Township 25S	Range 36E	, NMPM, Lea County	

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Shell Pipe Line Corporation	P.O. Box 1910, Midland, TX 79701
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)
El Paso Natural Gas Company	P.O. Box 1492, El Paso, TX 79978
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. is gas actually connected? When
	C 2 25S 36E yes 12/20/80

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

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well <input checked="" type="checkbox"/>	Gas Well	New Well	Workover	Deepen	Plug Back <input checked="" type="checkbox"/>	Same Rest'v. <input checked="" type="checkbox"/>	Diff. Rest'v.
Date Spudded 10/1/54	Date Compl. Ready to Prod. 4/2/81	Total Depth 3450	P.B.T.D. 3062					
Elevations (OS, RKB, RT, GR, etc.) 3215 DF	Name of Producing Formation Yates	Top Oil/Gas Pay 2978	Tubing Depth 2970					
Perforations 2978-3018	Depth Casing Shoe 3445			TUBING, CASING, AND CEMENTING RECORD				
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT					
12 1/4	9 5/8	1354	750					
8 3/4	7	3445	950					
	2 3/8	2970						

V. 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 4/2/81	Date of Test 4/2/81	Producing Method (Flow, pump, gas lift, etc.) Flow	
Length of Test 24	Tubing Pressure 50#	Casing Pressure Pkr	Choke Size 24/64
Actual Prod. During Test 3 bbls Fluid	Oil-Bbls. 2	Water-Bbls. 1	Gas-MCF 15

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

VI. 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.

Walter H. Miller
(Signature)
Agent
(Title)
April 29, 1981
(Date)

OIL CONSERVATION DIVISION
APPROVED: Leslie A. Clements, 19____
BY: Leslie A. Clements
TITLE: OIL & GAS INSPECTOR

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 multiple completed wells.

NO. OF COPIES RECEIVED	
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FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

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

5a. Indicate Type of Lease
State Fee

5. State Oil & Gas Lease No.
B-229

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 TO DRILL" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL GAS WELL OTHER

2. Name of Operator
Sam D. Ares

3. Address of Operator
c/o Oil Reports & Gas Services, Inc., Box 763, Hobbs, New Mexico

4. Location of Well
UNIT LETTER **I** **1980** FEET FROM THE **South** LINE AND **660** FEET FROM
THE **East** LINE, SECTION **2** TOWNSHIP **25 S** RANGE **36 E** NMPM.

7. Unit Agreement Name

8. Farm or Lease Name
Arnott Ramsay "A"

9. Well No.
1 4

10. Field and Pool, or Wildcat
Jalpat

15. Elevation (Show whether DF, RT, GR, etc.)
3215

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

OTHER

PLUG AND ABANDON

CHANGE PLANS

SUBSEQUENT REPORT OF:

REMEDIAL WORK

COMMENCE DRILLING OPNS.

CASING TEST AND CEMENT JOB

OTHER

ALTERING CASING

PLUG AND ABANDONMENT

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 1503.

7/25/75 Set BP @ 3170, perforated 3070-90 and treated with 500 gallons mud acid. Swab 100% water.

3/6/76 Pulled PB @ 3170, set retainer @ 3062 & squeezed perms 3070-90 and 3180-95 with 200 sacks Class "C" cement. Set packer @ 2779 and treated old perms 2978-3018 with 500 gallons 15% NE acid plus 250 bbls 3% KCL water with 12 gallons Mo-Flo. Ran pump & rods, pumped water with trace oil.

Well shut in pending area study to determine possible additional remedial work.

Expires 12-1-76

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

SIGNED *Harman Miller* TITLE Agent DATE 6/17/76

APPROVED BY Orig. Signed by TITLE Supv. DATE 6/17/76

CONDITIONS OF APPROVAL, IF ANY, Supv.

COPIES RECEIVED		
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SANTA FE		
FILE		
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LAND OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

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

5a. Indicate Type of Lease
State Fee

5. State Oil & Gas Lease No.
B-229

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 Sam D. Ares	8. Farm or Lease Name Arnett Ramsay "A"
3. Address of Operator o/o Oil Reports & Gas Services, Inc., Box 763, Hobbs, New Mexico	9. Well No. 4
4. Location of Well UNIT LETTER I , 1980 FEET FROM THE South LINE AND 660 FEET FROM THE East LINE, SECTION 2 TOWNSHIP 25 S RANGE 36 E NMPM.	10. Field and Pool, or Wildcat Jalnat
15. Elevation (Show whether DF, RT, GR, etc.) 3215 GL	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 type="checkbox"/>	REMEDIAL WORK <input checked="" 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"/>	OTHER <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.

Drilled out bridge plug at 2850, set bridge plug at 3215 and perforated 3180 to 3195. Treated with 500 gallons mud acid. 7/14/75 pumped 1 barrel oil and 500 barrels water. If production does not increase in next seven days it is proposed to set bridge plug at 3170 and perforate Yates sand 3070 to 3090 and treat with 500 gallons mud acid.

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

SIGNED *John Runyag* TITLE Agent DATE 7/15/75

APPROVED BY *John Runyag* TITLE Geologist DATE 7/15/75

CONDITIONS OF APPROVAL, IF ANY:

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JUL 17 1976

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HOBB, H. H.

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OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

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

5a. Indicate Type of Lease
State Fee

5. State Oil & Gas Lease No.
B-229

7. Unit Agreement Name

8. Farm or Lease Name
Arnott Ramsay "A"

9. Well No.
4

10. Field and Pool, or Wildcat
Jalmat

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 GAS WELL OTHER

2. Name of Operator
Sam D. Aree

3. Address of Operator
c/o Oil Reports & Gas Services, Inc., Box 763, Hobbs, New Mexico

4. Location of Well
UNIT LETTER **I**, **1980** FEET FROM THE **South** LINE AND **660** FEET FROM
THE **East** LINE, SECTION **2** TOWNSHIP **25 S** RANGE **36 E** NMPM.

15. Elevation (Show whether DF, RT, GR, etc.)
3215 GL

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 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"/>	OTHER Change Plans <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.

Please cancel Form C-103 dated 11/21/74. Present plans are to perform work proposed on Form C-103 dated 4/22/69. Work to commence 6/5/75.

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

SIGNED *Wesley Halls* TITLE **Agent** DATE **6/4/75**

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

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JUN 5 1975

OIL CONSERVATION COMM.
HOBBS, N. M.

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NEW MEXICO OIL CONSERVATION COMMISSION

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

5a. Indicate Type of Lease
State Fee
5. State Oil & Gas Lease No.
B-229

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 Sam D. Ares	8. Farm or Lease Name Arnott Ramsay "A"
3. Address of Operator c/o Oil Reports & Gas Services, Inc., Box 763, Hobbs, New Mexico	9. Well No. 4
4. Location of Well UNIT LETTER I , 1980 FEET FROM THE South LINE AND 660 FEET FROM THE East LINE, SECTION 2 TOWNSHIP 25 S RANGE 36 E NMPM.	10. Field and Pool, or Wildcat Jalmat
15. Elevation (Show whether DF, RT, GR, etc.) 3215	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 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 checked="" type="checkbox"/> Re-enter and treat	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <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.

Subject well was temporarily abandoned by Gulf Oil Corp. 10/10/57. It is proposed to drill out bridge plug at 2950, treat perms 3238-48 with 1,000 gal regular acid.

Expires 12-1-75

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

SIGNED *Sam D. Ares* TITLE **Agent** DATE **11/21/74**

APPROVED BY *Joe D.* TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: *Dist. 1*

RECEIVED

NOV 21 1974

U.S. CONSERVATION COMM.
HOBBBS, H. M.

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OPERATOR		

BOBBS OFFICE O. C. C.
NEW MEXICO OIL CONSERVATION COMMISSION

APR 23 9 20 AM '69

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

5a. Indicate Type of Lease
State Fee

5. State Oil & Gas Lease No.
B-229

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- Re-Enter	7. Unit Agreement Name
2. Name of Operator Sam D. Ares	8. Farm or Lease Name Arnett Ramsay "A"
3. Address of Operator e/o Oil Reports & Gas Services, Box 763, Hobbs, New Mexico	9. Well No. 4
4. Location of Well UNIT LETTER I , 1980 FEET FROM THE South LINE AND 660 FEET FROM THE East LINE, SECTION 2 TOWNSHIP 25S RANGE 36E NMPM.	10. Field and Pool, or Wildcat Jalmat
15. Elevation (Show whether DF, RT, GR, etc.) 3215 GL	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"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>
OTHER Re-Enter <input checked="" type="checkbox"/>	OTHER <input type="checkbox"/>
PLUG AND ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
CHANGE PLANS <input type="checkbox"/>	PLUG AND ABANDONMENT <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.

It is proposed to re-enter, drill out bridge plug at 2850; set bridge plug at 3210, perforate 3185-95 with 1 shot per foot and acidize with 500 gallons mud acid.

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

SIGNED *A. J. Smith* TITLE Agent DATE 4/22/69

APPROVED BY *[Signature]* TITLE Supervisor DATE APR 23 1969

CONDITIONS OF APPROVAL, IF ANY:

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TRANSPORTER	OIL
	GAS
OPERATOR	
PRORATION 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

I. Operator
San D. Ares

Address
c/o Oil Reports & Gas Services, Box 763, Hobbs, New Mexico

Reason(s) for filing (Check proper box) Other (Please explain)

New Well Change in Transporter of:

Recompletion Oil Dry Gas

Change in Ownership Casinghead Gas Condensate

If change of ownership give name and address of previous owner **Gulf Oil Company; Arnett Ramsay #4**

II. DESCRIPTION OF WELL AND LEASE

Lease Name Arnett Ramsay "A"	Well No. 4	Pool Name, including Formation Jalnat	Kind of Lease State, Federal or Fee State	Lease No. B-229
Location				
Unit Letter I	1980	Feet From The South	Line and 660	Feet From The East
Line of Section 2	Township 25S	Range 36E	, NMPM, Lea County	

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Name of Authorized Transporter of Casinghead 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

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

IV. 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		

V. 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 (pitot, back pr.)	Tubing Pressure (shut-in)	Casing Pressure (shut-in)	Choke Size

VI. 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.

A. L. Smith
 (Signature)

Agent
 (Title)

4/22/69
 (Date)

OIL CONSERVATION COMMISSION

APPROVED _____, 19____
 BY *John D. Ramsey*
 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.

NEW MEXICO OIL CONSERVATION COMMISSION

MISCELLANEOUS REPORTS ON WELLS OFFICE OCC

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

1957 OCT 23 PM 3:08

COMPANY Gulf Oil Corporation - Box 2167, Hobbs, New Mexico
(Address)

LEASE Arnott Ramsay #4 WELL NO. 4 UNIT I S 2 T 25-S R 36-E
DATE WORK PERFORMED 4-26 thru 10-10-57 POOL Jalpat

This is a Report of: (Check appropriate block)

<input type="checkbox"/> Beginning Drilling Operations	<input type="checkbox"/> Results of Test of Casing Shut-off
<input type="checkbox"/> Plugging	<input checked="" type="checkbox"/> Remedial Work
	<input checked="" type="checkbox"/> Other Temporarily abandoned

Detailed account of work done, nature and quantity of materials used and results obtained.
Attempted to re-enter abandoned well, squeeze, perforate and treat as follows:

1. Ran tubing with bit, drilled cement plug to 30', cement and bridge plug from 2900-3065', cement to 3230', circulated to clean hole. Pulled tubing and bit.
2. Perforated 7" casing at 3285' with 4, 1/2" jet holes. Ran tubing with retainer at 3274'. Squeezed with 104 sacks cement. Maximum Pressure 5000#. Pulled tubing.
3. Perforated 7" casing from 3238-3248' with 4, 1/2" jet holes per foot. Ran 2-7/8" tubing with hookwall packer at 3219'. Swabbed dry. Spotted 250 gallons mud acid on perforations and squeezed into formation. Swabbed dry. Treated formation with 5000 gallons refined oil with 1# sand per gallon. Swabbed dry.
4. Pulled tubing and packer. Set bridge plug at 2850'. Dumped 2 sacks cement on plug. Removed well head and placed 2" valve above surface.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3215' TD 3450' PBD 0' Prod. Int. - Compl Date 10-30-54
Tbng. Dia Tbng Depth Oil String Dia 7" Oil String Depth 3445'
Perf Interval (s) 2978-3440'
Open Hole Interval Producing Formation (s)

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>None</u>	<u>None</u>
Oil Production, bbls. per day	<u> </u>	<u> </u>
Gas Production, Mcf per day	<u> </u>	<u> </u>
Water Production, bbls. per day	<u> </u>	<u> </u>
Gas-Oil Ratio, cu. ft. per bbl.	<u> </u>	<u> </u>
Gas Well Potential, Mcf per day	<u> </u>	<u> </u>
Witnessed by <u>C. C. Brown</u>	Gulf Oil Corporation (Company)	

OIL CONSERVATION COMMISSION

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

Name E. J. Fisher
Title
Date

Name C. F. Taylor
Position Area Supt. of Prod.
Company Gulf Oil Corporation

It is proposed to drill out, squeeze cement, perforate, acid and fracture treat as follows:

1. Dig out cellar to top 7" casing. Run 2-7/8" tubing and bit, drill out to 3330'. Pull tubing and bit.
2. Run 2-7/8" tubing with cement retainer at 3305'. Squeeze cement perforations in 7" casing below retainer. Pull tubing.
3. Perforate 7" casing from 3238-3248' with 4, 1/2" jet holes per foot. Run 2-7/8" tubing with hookwall packer and hydraulic holddown, packer set in interval 3214-3224'. Treat formation with 250 gallons mud acid. Swab and test. Treat formation with 5000 gallons refined oil with 1# sand per gallon.
4. If warranted, perforate 7" casing from 3248-3260' with 4, 2-1/8" holes per foot. Treat perforations in 7" casing from 3248-3260' with 5000 gallons refined oil with 1# sand per gallon, utilizing temporary blocking agent prior to treatment.
5. Pull 2-7/8" tubing, packer and holddown. Set bridge plug at approximately 3205'. Run 2-7/8" tubing with cement retainer at approximately 2960'. Squeeze cement perforations below retainer. Pull tubing. WOC
6. Run 2-7/8" tubing and bit, drill out to 3195', test perforations, drill out to 3270, circulate to clean out.
7. Run producing equipment and return well to production.

The first part of the document discusses the importance of maintaining accurate records of all transactions. It emphasizes that every entry should be supported by a valid receipt or invoice. This ensures transparency and allows for easy verification of the data.

In the second section, the author details the various methods used to collect and analyze the data. This includes both primary and secondary sources, as well as the specific techniques employed for data processing and statistical analysis.

The third section provides a comprehensive overview of the results obtained from the study. It includes a detailed breakdown of the findings, highlighting key trends and patterns. The author also discusses the implications of these results and how they relate to the overall objectives of the research.

Finally, the document concludes with a summary of the main points and a list of references. The author expresses their appreciation for the support and assistance provided by the relevant authorities and individuals throughout the course of the study.

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

HOBBS OFFICE OCC

MISCELLANEOUS REPORTS ON WELLS

JAN 12 PM 3:40

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	X	REPORT ON RECOMPLETION OPERATION		REPORT ON (Other)	

January 11, 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

Gulf Oil Corporation

(Company or Operator)

A. Ernst-Ransay

(Lease)

Howard P. Holmes Drilling Contractor

(Contractor)

Well No. 4 in the NE 1/4 SE 1/4 of Sec. 2

T. 25-S, R. 36-E, NMPM, Jalnet Gas Pool, Lea County.

The Dates of this work were as follows: November 1, 1954 thru January 1, 1955

Notice of intention to do the work (was) ~~checked~~ submitted on Form C-102 on November 1, 1954

(Cross out incorrect words)

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

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Plugged and abandoned as follows:

1. Set cast iron bridge plug at 2900'. Dumped cement to 2888'.
2. Left heavy mud from 2888' to 25'.
3. Spotted cement plug from 25' to surface.
4. Set 4" pipe marker with 4' above ground.
5. Filled in pits.

Witnessed by P. K. Parker and C. P. Brunette Gulf Oil Corp. Drilling Foreman & Trans. Foreman

Approved: OIL CONSERVATION COMMISSION

M. L. Armstrong (Name)

(Title) (Date)

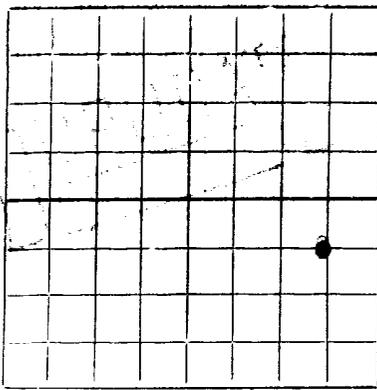
I hereby certify that the information given above is true and complete to the best of my knowledge.

Name: E. F. Taylor

Position: Area Supt. of Prod.

Representing: Gulf Oil Corporation

Address: Box 2167, Hobbs, N. M.



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION
HOBBS OFFICE OCC
Santa Fe, New Mexico

1955 JAN 12 PM 3:40

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.

Gulf Oil Corporation
(Company or Operator)

Arnett Ramsay
(Lease)

Well No. 4, in NE 1/4 of SE 1/4, of Sec. 2, T. 25-S, R. 36-E, NMPM.

Jalnet Pool, Lea County.

Well is 1980 feet from North line and 660 feet from East line of Section 2. If State Land the Oil and Gas Lease No. is _____

Drilling Commenced October 1, 1954. Drilling was Completed October 18, 1954.

Name of Drilling Contractor Howard P. Holmes Drilling Contractor

Address P. O. Box 667, Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3215' GL. The information given is to be kept confidential until _____, 19____.

OIL SANDS OR ZONES

No. 1, from none to _____ 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 _____ 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#	New	1340'	Baker			
7"	20#	New	3434'	Baker			

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"	1354'	750	Howco		
8-3/4"	7"	3445'	950	Howco		

RECORD OF PRODUCTION AND STIMULATION

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

.....
.....
.....
.....

Result of Production Stimulation.....

.....Depth Cleaned Out.....

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 3450 feet, and from _____ feet to _____ feet.
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing not, 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 _____ lbs.

Length of Time Shut in _____

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

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy..... <u>1075'</u>	T. Devonian.....	T. Ojo Alamo.....	
T. Salt.....	T. Silurian.....	T. Kirtland-Fruitland.....	
B. Salt..... <u>2690</u>	T. Montoya.....	T. Farmington.....	
T. Yates..... <u>2890</u>	T. Simpson.....	T. Pictured Cliffs.....	
T. 7 Rivers.....	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	11.85'		Distance from Kelly Drive Bushing to Ground				
	80		Caliche and Sand				
	257		Red Bed and Rock				
	356		Red Bed and Dolomite				
	424		Gypsum				
	486		Gypsum, Red Bed & Rock				
	535		Gypsum and Red Rock				
	605		Sand, Anhydrite and Red Bed				
	780		Sand, Gypsum and Red Rock				
	1144		Red Bed and Rock				
	1235		Red Bed, Gypsum & Rock				
	1350		Anhydrite				
	2725		Anhydrite and Salt				
	2782		Anhydrite				
	2830		Anhydrite				
	2920		Anhydrite and Gypsum				
	2935		Anhydrite and Lime				
	3053		Lime				
	3102		Lime and Sand				
	3450		Lime				
			Plugged back to 0'.				

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.

_____ January 11, 1955 _____
 (Date)

Company or Operator Gulf Oil Corporation

Address Box 2167, Hobbs, N. M.

Name E. J. Joyce

Position or Title Area Supt. of Prod.

Attachment - C-105

Gulf Oil Corporation - Arnett Ramsay No. 4-I, 2-258-36E

DEVIATIONS - TOTCO SURVEYS

3/4 - 167'	1-3/4 - 2050
0 - 300	2-1/4 - 2350
0 - 495	3-3/4 - 2886
1/4 - 700	3-3/4 - 2986
1/4 - 950	3-1/2 - 3035
1/4 - 1238	3-1/4 - 3075
3/4 - 1600	3-3/4 - 3230
1 - 1850	3-3/4 - 3260

DRILL STEM TESTS

No. 1, 10-13-54 - Mis-run.

No. 2, 10-13-54 - 1 Hour Johnston Drill Stem Test from 2885-3000' with 1" surface choke and 5/8" choke at 2852' - 7-1/2" packers at 2878-2885' - Bombs at 2998-2999' - Jars at 2867' - Tool opened 8:30AM - Weak blow air 10 minutes, dead 50 minutes - Recovered 35' drilling mud, no show oil or gas - Hydrostatic Pressure 1550# - Flowing Pressure 75# - 15 Minute BHP 75#.

No. 3, 10-14-54 - 2 Hour Johnston Drill Stem Test from 3000-3102' with 1" surface choke and 5/8" choke at 2979' - Packers 2994-3000' - Jars at 2988' - Tool opened 4:15PM - Gas to surface in 2 minutes - Gas Volume 221,000 cu ft - No fluid - Recovered 570' gas cut drilling mud, cut 50% sulphur water, no oil - Hydrostatic Pressure 1575# - Flowing Pressure 225# - 15 minute BHP 1075#.

No. 4, 10-16-54 - 2 Hour Johnston Drill Stem Test from 3150-3250' with 1" surface choke 5/8" choke at 3130' - Packers at 3144-3150' - Bombs at 3248-3249' - Jars at 3138' - Tool opened 4:45PM - Gas to surface in 2 minutes - Gas Volume 56,000 cu ft - Mud in 30 minutes, sulphur water in 1 hour - Flowed 70 bbls sulphur water in 1 hour - Recovered 1800' sulphur water, no show oil - Hydrostatic Pressure 1775# - Flowing Pressure 675-825# - 15 Minute BHP 1125#.

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS

Submit this report in TRIPPLICATE 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 Perforating (Other)	X

November 3, 1954
(Date)

Hobbs, New Mexico
(Place)

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

Gulf Oil Corporation
(Company or Operator)

Arnett-Ramsay
(Lease)

Howard P. Helmes Drilling Contractor
(Contractor)

Well No. 4 in the NE 1/4 SE 1/4 of Sec. 2

T. 25-S, R. 36-E, NMPM, Jalmat Gas Pool, Lea County.

The Dates of this work were as follows: October 29, 1954

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

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Perforated 7" casing from 2978' to 3018' with 4, 1/2" Jet Holes per foot.

Swabbed estimated 22 bbls sulphur water to pits thru 2-3/8" tubing 15 hours. No fluid recovered last 4 hours of test.

Witnessed by P. K. Parker Gulf Oil Corporation Drilling Foreman
(Name) (Company) (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.

Name: *S. G. Stanley*

Position: Area Supt. of Prod.

Representing: Gulf Oil Corporation

Address: Box 2167, Hobbs, N. M.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MISCELLANEOUS NOTICES

Submit this notice in TRIPLICATE to the District Office, Oil Conservation Commission, 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 CHANGE PLANS		NOTICE OF INTENTION TO TEMPORARILY ABANDON WELL		NOTICE OF INTENTION TO DRILL DEEPER	
NOTICE OF INTENTION TO PLUG WELL	X	NOTICE OF INTENTION TO PLUG BACK		NOTICE OF INTENTION TO SET LINER	
NOTICE OF INTENTION TO SQUEEZE		NOTICE OF INTENTION TO ACIDIZE		NOTICE OF INTENTION TO SHOOT (Nitro)	
NOTICE OF INTENTION TO GUN PERFORATE		NOTICE OF INTENTION (OTHER)		NOTICE OF INTENTION (OTHER)	

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Hobbs, New Mexico
(Place)

November 1, 1954
(Date)

Gentlemen:

Following is a Notice of Intention to do certain work as described below at the..... **Arnett-Bansay**

Gulf Oil Corporation
(Company or Operator)

Well No. **4** in **I**
(Unit)

NE 1/4 **SE** 1/4 of Sec. **2**, T. **25-S**, R. **36-E**, NMPM., **Jalant Gas** Pool

(40-acre Subdivision)

Lea County.

FULL DETAILS OF PROPOSED PLAN OF WORK
(FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS)

Propose to plug and abandon well in the following manner:

1. Set cast iron bridge plug at 2900' and leave cement on top of plug to 2888' (top of upper perforated interval is at 2978').
2. Leave heavy mud from 2888' to 25'.
3. Spot cement plug from 25' to surface.
4. Set 4" x 4' pipe marker at surface.

Approved....., 19.....
Except as follows:

Approved
OIL CONSERVATION COMMISSION

By *J. G. Stanley*
Title.....

Gulf Oil Corporation
Company or Operator

By *E. J. [Signature]*

Position **Area Supt. of Prod.**
Send Communications regarding well to:

Name **Gulf Oil Corporation**

Address **Box 2167, Hobbs, N. M.**

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS

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

Indicate Nature of Report by Checking Below

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

October 25, 1954
(Date)

Hobbs, New Mexico
(Place)

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

Gulf Oil Corporation

(Company or Operator)

Arnett-Ransay

(Lease)

Howard Holmes Drilling Contractor

(Contractor)

Well No. **4** in the **NE** 1/4 **SE** 1/4 of Sec. **2**

T. **25-S**, R. **36-E**, NMPM, **Jalmit Gas** Pool, **Lea** County.

The Dates of this work were as follows: **October 21, 1954**

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

Perforated 7" casing from 3400' to 3440' with 4, 1/2" Jet Holes per foot.

Witnessed by **P. K. Parker** **Gulf Oil Corporation** **Drilling Foreman**
(Name) (Company) (Title)

Approved: **L. G. Stanley**
OIL CONSERVATION COMMISSION
(Name)
(Title) (Date)

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

Name **[Signature]**
Position **Area Supt. of Prod.**
Representing **Gulf Oil Corporation**
Address **Box 2167, Hobbs, N. M.**

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

NOV 1 1954

MISCELLANEOUS REPORTS ON WELLS

NOV 1 1954

Submit this report in TRIPPLICATE 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 Plug Back & Perforate (Other)	X

October 28, 1954
(Date)

Hobbs, New Mexico
(Place)

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

Gulf Oil Corporation
(Company or Operator)

Arnett-Ramsay
(Lease)

Howard Holmes Drilling Contractor
(Contractor)

Well No. 4 in the NE 1/4 SE 1/4 of Sec. 2

T. 25-S., R. 36-E., NMPM, Jalmat Gas Pool, Lea County.

The Dates of this work were as follows: October 27, 1954

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

Ran 7" Baker bridge plug on wire line at 3130'. Dumped 2 sacks cement on top of plug. Top cement 3121'. Perforated 7" casing from 3070' to 3090' with 4, 1/2" Jet Holes per foot.

Witnessed by P. K. Parker
(Name)

Gulf Oil Corporation
(Company)

Drilling Foreman
(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.

Name: E. F. Taylor

Position: Area Supt. of Prod.

Representing: Gulf Oil Corporation

Address: Box 2167, Hobbs, N. M.

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)	

October 25, 1954 (Date) Hobbs, New Mexico (Place)

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

Gulf Oil Corporation (Company or Operator) Arnett-Ransay (Lease)
Howard Holmes Drilling Contractor (Contractor), Well No. 4 in the NE 1/4 SE 1/4 of Sec. 2
T. 25-S, R. 36-E, NMPM, Jalnet Gas Pool, Lea County.

The Dates of this work were as follows: October 19-21, 1954

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

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Ran 104 Jts and cut joint (3434') 7" OD 20# Gr J-55 SS casing. Set and cemented at 3445' with 800 sacks 8% Gal and 150 sacks Neat on bottom. Plug at 3410'. Maximum pressure 1200#. Circulated approximately 25 sacks. Job complete by Howco 11:AM 10-19-54.

After waiting over 30 hours, tested 7" casing with 1000# for 30 minutes. No drop in pressure. Drilled cement plug from 3410' to 3441'. Will perforate casing.

Witnessed by P. K. Parker (Name) Gulf Oil Corporation (Company) Drilling Foreman (Title)

Approved: OIL CONSERVATION COMMISSION
S. J. Stanley (Name)
(Title) (Date)

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

Name: E. L. Taylor
Position: Area Supt. of Prod.
Representing: Gulf Oil Corporation
Address: Box 2167, Hobbs, N. M.

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS

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

Indicate Nature of Report by Checking Below

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

October 28, 1954
(Date)

Hobbs, New Mexico
(Place)

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

Gulf Oil Corporation
(Company or Operator)

Arnett-Ransay
(Lease)

Howard Helmes Drilling Contractor
(Contractor)

Well No. 4 in the NE 1/4 SE 1/4 of Sec. 2

T. 25-S, R. 36-E, NMPM, Jalmat Gas Pool, Lea County.

The Dates of this work were as follows: October 24, 1954

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

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Perforated 7" casing from 3320-3395' with 4, 1/2" Jet Holes per foot.

Witnessed by P. K. Parker
(Name)

Gulf Oil Corporation
(Company)

Drilling Foreman
(Title)

Approved: OIL CONSERVATION COMMISSION

I. G. Stanley
(Name)

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

Name: *B. Z. Joyner*

Position: Area Supt. of Prod.

Representing: Gulf Oil Corporation

Address: Box 2167, Hobbs, N. M.

(Title)

(Date)

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS

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

Indicate Nature of Report by Checking Below

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

October 29, 1954
(Date)

Hobbs, New Mexico
(Place)

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

Gulf Oil Corporation
(Company or Operator)

Arnett-Ramsay
(Lease)

Howard Holmes Drilling Contractor
(Contractor)

Well No. A in the NE 1/4 SW 1/4 of Sec. 2

T. 25-S, R. 36-E, NMPM, Jalmat Gas Pool, Lea County.

The Dates of this work were as follows: October 26, 1954

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

Set 7" Baker bridge plug on wire line at 3230'. Dumped 2 sacks cement on top of plug. Top cement 3221'. Perforated 7" casing from 3180-3195' with 4, 1/2" Jet Holes per foot.

Witnessed by P. K. Parker
(Name)

Gulf Oil Corporation
(Company)

Drilling Foreman
(Title)

Approved: OIL CONSERVATION COMMISSION

S. G. Stanley
(Name)

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

Name: *E. J. Taylor*

Position: Area Supt. of Prod.

Representing: Gulf Oil Corporation

Address: Box 2167, Hobbs, N. M.

(Title)

(Date)

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS

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

Indicate Nature of Report by Checking Below

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

October 12, 1954
(Date)

Hobbs, New Mexico
(Place)

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

Gulf Oil Corporation
(Company or Operator)

Arnott-Ransay
(Lease)

Howard Holmes Drilling Contractor
(Contractor)

T. 25-S, R. 36-E, NMPM, Jalnet Gas Pool, Lea County.

The Dates of this work were as follows: October 6-7, 1954

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

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Ran 42 Jts (1340') 9-5/8" OD 36# Gr J-55 SS casing. Set and cemented at 1354' with 600 sacks 4% Hal and 150 sacks Neat on bottom. Plug at 1310'. Maximum pressure 300#. Circulated approximately 50 sacks cement. Job complete by Howce 6:30PM 10-6-54.

After waiting over 24 hours, tested 9-5/8" casing with 1000# for 30 minutes. There was no drop in pressure. Drilled cement plug from 1310' to 1354'. Tested cement below casing shoe with 1000# for 30 minutes. There was no drop in pressure.

Witnessed by P. K. Parker (Name), Gulf Oil Corporation (Company), Drilling Foreman (Title)

Approved: J. G. Stanley (Name), OIL CONSERVATION COMMISSION (Title)

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

Name: E. J. Taylor
Position: Area Supt. of Prod.
Representing: Gulf Oil Corporation
Address: Box 2167, Hobbs, N. M.

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

October 5, 1954
(Date)

Hobbs, New Mexico
(Place)

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

Gulf Oil Corporation
(Company of Operator)

Arnett-Bansay
(Lease)

Howard P. Holmes
(Contractor)

Well No. 4 in the NE 1/4 SE 1/4 of Sec. 2

T. 25-S, R. 36-E, NMPM, Jalmat Gas Pool, Lea County.

The Dates of this work were as follows: October 1, 1954

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

Howard P. Holmes Drilling Contractor spudded 12-1/4" hole 4:15AM 10-1-54.

Witnessed by P. K. Parker
(Name)

Gulf Oil Corporation
(Company)

Drilling Foreman
(Title)

Approved: OIL CONSERVATION COMMISSION

S. J. Stanley
(Name)

(Title)

(Date)

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

Name: *E. F. Taylor*

Position: Area Supt. of Prod.

Representing: Gulf Oil Corporation

Address: Box 2167, Hobbs, N. M.

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
(Place)

September 10, 1954
(Date)

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Gentlemen:

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

(Company or Operator)

Arnett-Ransay Well No. **4**, in **I** The well is
(Lease) (Unit)
located **1980** feet from the **South** line and **660** feet from the
East line of Section **2**, T **25-S**, R. **36-E**, NMPM.
(GIVE LOCATION FROM SECTION LINE) **Jalmat** Pool, **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**

The status of plugging bond is

Drilling Contractor

We intend to complete this well in the **Yates and Seven Rivers**
formation at an approximate depth of **3500** feet.

CASING PROGRAM

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

Size of Hole	Size of Casing	Weight per Foot	New or Second Hand	Depth	Sacks Cement
12-1/4"	9-5/8"	32.30#	New	1350'	400
8-3/4"	7"	20#	New	3500'	300

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

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

Approved....., 19.....
Except as follows:

Subject to the provisions of Order R-520

OIL CONSERVATION COMMISSION

By: *S. J. Stanley*
Title: **Engineer District 1**

Sincerely yours,

Gulf Oil Corporation
(Company or Operator)
By: *B. J. Taylor*
Position: **Area Supt. of Prod.**
Send Communications regarding well to
Name: **Gulf Oil Corporation**
Address: **Box 2187**
Hobbs, New Mexico

