

Sec : 32 Twp : 25S Rng : 37E Section Type : NORMAL

<p>D 40.00 CS B00229 0001 CHEVRON U S A INC 02/28/38 A</p>	<p>C 40.00 CS B00229 0001 CHEVRON U S A INC 02/28/38</p>	<p>B 40.00 CS B00229 0001 CHEVRON U S A INC 02/28/38</p>	<p>A 40.00 CS B00229 0001 CHEVRON U S A INC 02/28/38 A</p>
<p>E 40.00 CS B00229 0001 CHEVRON U S A INC 02/28/38</p>	<p>F 40.00 CS B00229 0001 CHEVRON U S A INC 02/28/38 A</p>	<p>G 40.00 CS B00229 0001 CHEVRON U S A INC 02/28/38</p>	<p>H 40.00 CS B00229 0001 CHEVRON U S A INC 02/28/38 A</p>
<p>L 40.00 CS B00229 0001 CHEVRON U S A INC 02/28/38 A</p>	<p>K 40.00 CS B00229 0001 CHEVRON U S A INC 02/28/38 A</p>	<p>J 40.00 CS B00229 0001 CHEVRON U S A INC 02/28/38 A</p>	<p>I 40.00 CS B00229 0001 CHEVRON U S A INC 02/28/38 A</p>
<p>M 40.00 CS B00229 0001 CHEVRON U S A INC 02/28/38 A</p>	<p>N 40.00 CS B00229 0001 CHEVRON U S A INC 02/28/38 A</p>	<p>O 40.00 CS B00229 0001 CHEVRON U S A INC 02/28/38 A A</p>	<p>P 40.00 CS B00229 0001 CHEVRON U S A INC 02/28/38 A</p>

BEFORE THE OIL CONSERVATION COMMISSION
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
COMMISSION OF THE STATE OF NEW
MEXICO FOR THE PURPOSE OF
CONSIDERING:

CASE NO. 920
Order No. R-693

THE APPLICATION OF GULF OIL
CORPORATION FOR AN ORDER
GRANTING APPROVAL OF AN
EXCEPTION PURSUANT TO RULE 5 (a)
OF THE SPECIAL RULES AND REGULATIONS
FOR THE JALMAT GAS POOL OF ORDER NO.
R-520 IN ESTABLISHMENT OF A NON-STANDARD
GAS PRORATION UNIT OF 320 CONTIGUOUS
ACRES CONSISTING OF THE W/2 SECTION 32,
TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM,
LEA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a. m. on June 28, 1955, at Santa Fe, New Mexico, before the Oil Conservation Commission, hereinafter referred to as the "Commission".

NOW, on this 13th., day of October, 1955, the Commission, a quorum being present, having considered the records and testimony adduced, and being fully advised in the premises,

FINDS:

(1) That due notice of the time and place of hearing and the purpose thereof having been given as required by law, the Commission has jurisdiction of this case and the subject matter thereof.

(2) That pursuant to provisions of Rule 5 (a) of the Special Rules and Regulations for the Jalmat Gas Pool of Order No. R-520, the Commission has power and authority to permit the formation of a gas proration unit consisting of other than a legal section after notice and hearing by the Commission.

(3) That applicant, Gulf Oil Corporation is the owner of an oil and gas lease in Lea County, New Mexico the land consisting of other than a legal section, and described as follows, to-wit:

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM
W/2 Section 32

containing 320 acres, more or less.

(4) That applicant, Gulf Oil Corporation has a producing well on the aforesaid state lease known as Arnott Ramsay "B" Well No. 1, located 990 feet from the South line and 330 feet from the West line of Section 32, Township 25 South, Range 37 East.

(5) That the aforesaid well was completed and in production prior to the effective date of Order No. R-520, and is located within the horizontal limits of the pool heretofore delineated and designated as the Jalmat Gas Pool.

(6) That it is impractical to pool applicant's said lease with adjoining acreage in the Jalmat Gas Pool, and that the owners of adjoining acreage in said area have not objected to the formation of the proposed proration unit of 320 acres.

(7) That unless a proration unit consisting of applicant's aforesaid acreage is permitted, applicant will be deprived of the opportunity to recover its just and equitable share of the natural gas in the Jalmat Gas Pool.

(8) That creation of a proration unit consisting of the aforesaid acreage will not cause but will prevent waste, and will protect correlative rights.

IT IS THEREFORE ORDERED:

(1) That the application of Gulf Oil Corporation for approval of a non-standard proration unit consisting of the following described acreage:

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM
W/2 Section 32

be and the same is hereby approved, and a proration unit consisting of aforesaid acreage is hereby created.

(2) That applicant's well Arnott Ramsay "B" Well No. 1 located in the SW/4 SW/4 Section 32, Township 25 South, Range 37 East, NMPM, Lea County, New Mexico, Jalmat Gas Pool, shall be granted an allowable in the proportion that the above described 320 acre unit bears to the standard or orthodox proration unit for said pool, all until further order of the Commission.

DONE at Santa Fe, New Mexico on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION
JOHN F. SIMMS, Chairman
E. S. WALKER, Member
W. B. MACEY, Member and Secretary

S E A L
ir/

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

December 7, 1955

Gulf Oil Corporation
P. O. Drawer 1290
Fort Worth 1, Texas

Attention: Mr. B. E. Thompson

Administrative Order NSP-210

Gentlemen:

Reference is made to your application for approval of a 320-acre non-standard gas proration unit in the Jalmat Gas Pool consisting of the following acreage:

Township 25 South, Range 37 East, NMPM
E/2 of Section 32

It is understood that this unit is to be ascribed to your Arnett-Ramsey "B" Well No. 2, located 1980 feet from the north line and 660 feet from the east line and in the SE/4 NE/4 of Section 32, Township 25 South, Range 37 East, NMPM, Lea County, New Mexico.

By authority granted me under provisions of Rule 5 (b), Section 6 of the Special Rules and Regulations for the Jalmat Gas Pool, as set forth in Order R-520, you are hereby authorized to operate the above described acreage as a non-standard gas proration unit, with allowable to be assigned thereto in accordance with pool rules, based upon the unit size of 320 acres.

Very truly yours,

W. B. Macey
Secretary-Director

WBM:jh

cc: Oil Conservation Commission, Hobbs
N. M. Oil and Gas Engr. Comm., Hobbs
State Land Office, Santa Fe

C
O
P
Y

STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION

GARREY CARRUTHERS
GOVERNOR

September 12, 1989

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87504
(505) 827-5800

Doyle Hartman
P.O. Box 10426
Midland, TX 79702

Attention: Michelle Wilcox

Administrative Order NSP-1583

Dear Ms. Wilcox:

Reference is made to your application of August 14, 1989, for a 280-acre non-standard gas proration unit consisting of the following acreage in the Jalmat Gas Pool:

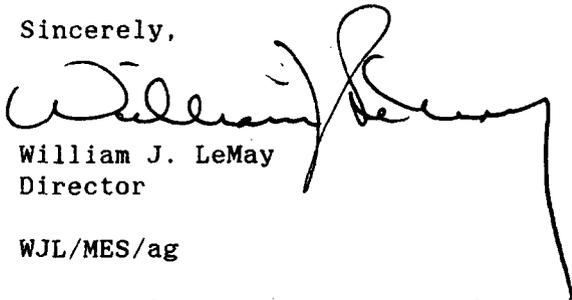
LEA COUNTY, NEW MEXICO
TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM
Section 32: NE/4, W/2 SE/4, and SE/4 SE/4

It is my understanding that this unit is to be dedicated to your Arnott-Ramsey (NCT-B) Well No. 13 to be drilled at a standard gas well location for a gas proration unit this size, 990 feet from the South line and 1980 feet from the East line (Unit O) of said Section 32.

By authority granted me under the provisions of the Special Rules and Regulations for the Jalmat Gas Pool as promulgated by Division Order No. R-8170, as amended, the above non-standard gas proration unit is hereby approved.

FURTHERMORE, it is hereby ordered that Division Administrative Orders NSP-210 and SD-81-5 be held in abeyance until such time as the subject 280-acre non-standard gas proration unit becomes effective.

Sincerely,



William J. LeMay
Director

WJL/MES/ag

cc: Oil Conservation Division - Hobbs
NM Oil and Gas Engineering Committee - Hobbs
NM State Land Office - Santa Fe
File: NSP-210

Administrative Order NSP-1583

Doyle Hartman

September 12, 1989

Page 2

REMARKS: On December 7, 1955, the Division issued Administrative Order NSP-210 authorizing a 320-acre non-standard gas spacing and proration unit in the Jalmat Gas Pool comprising the E/2 of said Section 32 in which was dedicated to the Gulf Oil Corporation Arnott-Ramsey "B" Well No. 2 located 1980 feet from the North line and 660 feet from the East line (Unit H). On September 29, 1981, Administrative Order SD-81-5 amended this order by authorizing the simultaneous dedication of this acreage to both the Arnott-Ramsey (NCT-B) Well No. 2 and to the Arnott-Ramsey (NCT-B) Well No. 7 located at a standard gas well location 2130 feet from the south line and 990 feet from the East line (Unit I) of said Section 32. The No. 2 well ceased to produce from the Jalmat Pool and was subsequently T.A'd in May, 1986, thereby leaving the No. 7 well actively producing from said E/2 gas proration unit.



STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION

GARREY CARRUTHERS
GOVERNOR

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87504
(505) 827-5800

April 10, 1990

Chevron USA, Inc.
P.O. Box 670
Hobbs, NM 88240

Attention: Alan W. Bohling

Administrative Order NSP-1598(L)

Dear Mr. Bohling:

Reference is made to your application of March 1, 1990 for a 40-acre non-standard gas proration unit consisting of the following acreage in the Jalmat Gas Pool:

LEA COUNTY, NEW MEXICO
TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM
Section 32: NE/4 SE/4

It is my understanding that this unit is to be dedicated to your existing Arnott-Ramsey (NCT-B) Well No. 7 located 2130 feet from the South line and 990 feet from the East line (Unit I) of said Section 32, which is an unorthodox gas well location for said pool.

By authority granted me under the provisions of Rules 2(a)4 and 2(c) of the Special Rules and Regulations for the Jalmat Gas Pool, as promulgated by Division Order No. R-8170, as amended, the above described well and non-standard gas proration unit are hereby approved.

Sincerely,

William J. LeMay
Director

WJL/MES/ag

cc: Oil Conservation Division - Hobbs
NM State Land Office - Santa Fe
Files: NSP-1583
NSP-210

STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION



BRUCE KING
GOVERNOR

July 9, 1991

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87504
(505) 827-5800

Doyle Hartman
P.O. Box 10426
Midland, Texas 79702

Attention: Michael Stewart, Engineer

Corrected
Administrative Order NSP-1628(L)(SD)

Dear Mr. Stewart:

It has been called to my attention that Division Administrative Order NSP-1628(L)(SD), dated June 20, 1991, does not correctly state the intended order of the Division. Reference is made to the Arnott Ramsay (NCT-A) Well No. 10 located 1980 feet from the North and West lines (Unit F) of Section 32, Township 25 South, Range 37 East, NMPM, Jalmat Gas Pool, Lea County, New Mexico.

The subject well should be corrected to read as the "Arnott Ramsay (NCT-B) Well No. 10".

All other provisions of said Order NSP-1628(L)(SD) shall remain in full force and effect until further notice.

Sincerely,

A handwritten signature in black ink, appearing to read "Michael E. Stogner".

MICHAEL E. STOGNER
Chief Hearing Officer/Engineer

MES/joc

cc: Oil Conservation Division - Hobbs
NM State Land Office - Santa Fe
Files: NSP-1627(L)
NSP-1598(L)
NSP-1583
NSP-210



BRUCE KING
GOVERNOR

STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87504
(505) 827-5800

June 20, 1991

Doyle Hartman
P.O. Box 10426
Midland, TX 79702

Attention: Michael Stewart, Engineer

Administrative Order NSP-1628(L)(SD)

Dear Mr. Stewart:

Reference is made to your application dated May 15, 1991 for a 480-acre non-standard gas proration unit consisting of the following acreage in the Jalmat Gas Pool:

LEA COUNTY, NEW MEXICO
TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM
Section 32: E/2 and E/2 W/2

It is our understanding that this unit is to be simultaneously dedicated to the existing Arnott Ramsay (NCT-B) Well Nos. 7 and 13, both located at standard gas well locations for this proration unit in Units I and O, respectively, and the existing Arnott Ramsay (NCT-A) Well No. 10 located 1980 feet from the North and West lines (Unit F) all in said Section 32, which is an unorthodox gas well location for this particular proration unit.

By authority granted me under the provisions of Rules 2(a)9 and 2(c) of the Special Rules and Regulations for the Jalmat Gas Pool, as promulgated by Division Order No. R-8170, as amended, the above-described non-standard gas proration unit and resulting unorthodox gas well location are hereby approved.

Also, you are hereby authorized to simultaneously dedicate Jalmat Gas production from the Arnott Ramsay (NCT-B) Well Nos. 7, 10 and 13 and produce the allowable assigned to said non-standard unit from all three wells in any proportion.

Administrative Order NSP-1628(L)(SD)

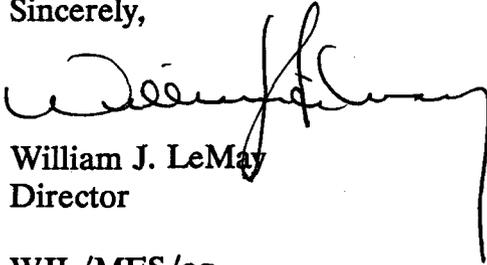
Doyle Hartman

June 20, 1991

Page 2

Furthermore, Division Administrative Orders NSP-1583 and NSP-1598(L) are hereby placed in abeyance until further notice.

Sincerely,



William J. LeMay
Director

WJL/MES/ag

cc: Oil Conservation Division - Hobbs
NM State Land Office - Santa Fe
Files: NSP-1627(L)
NSP-1598(L)
NSP-1583
NSP-210

REMARKS: On September 12, 1989, the Division issued Administrative Order NSP-1583 authorizing a 280-acre non-standard gas spacing and proration unit in the Jalmat Gas Pool comprising the NE/4, W/2 SE/4 and SE/4 SE/4 of said Section 32 in which was dedicated the Doyle Hartman Arnott Ramsay (NCT-B) Well No. 13 located 990 feet from the South line and 1980 feet from the East line (Unit O) of said Section 32. On April 10, 1990, the Division issued Administrative Order NSP-1598(L) authorizing a 40-acre non-standard gas spacing and proration unit in the Jalmat Gas Pool comprising the NE/4 SE/4 of said Section 32 in which was dedicated the Chevron U.S.A., Inc. Arnott Ramsay (NCT-B) Well No. 7 located 2130 feet from the South line and 990 feet from the East line (Unit I) of said Section 32.

It should be further noted that by Division Administrative Order NSP-1627(L) dated May 31, 1991, a 160-acre non-standard gas spacing and proration unit in the Jalmat Gas Pool comprising the W/2 W/2 of said Section 32 was authorized, said unit is to be dedicated to Chevron's Arnott Ramsay (NCT-B) Well No. 1 located in Unit M of said Section 32.

NSP-1627(L) also placed Division Order No. R-693, which authorized a 320-acre unit in the E/2 of said Section 32 in the Jalmat Gas Pool for Chevron's Arnott Ramsay (NCT-B) Well No. 1, in abeyance.



STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

BRUCE KING
GOVERNOR

September 19, 1991

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87504
(505) 827-5800

Doyle Hartman, Oil Operator
P.O. Box 10426
Midland, Texas 79702

Attention: Patrick K. Worrell

*Administrative Order NSP-1628-A
(SD)*

Dear Mr. Worrell:

By Division Administrative Order NSP-1628(L)(SD), dated June 20, 1991, as corrected July 9, 1991, Doyle Hartman, Oil Operator, was authorized a 480-acre nonstandard gas spacing and proration unit in the Jalmat Gas Pool comprising the E/2 and E/2 W/2 of Section 32, Township 25 South, Range 37 East, NMPM, Lea County, New Mexico, in which was dedicated the Arnott Ramsay (NCT-B) Well Nos. 7 and 13, both located at standard gas well locations in Units I and O, respectively, and the Arnott Ramsay (NCT-B) Well No. 10 located at an unorthodox gas well location 1980 feet from the North and West lines (Unit F) all in said Section 32.

Reference is now made to your application dated August 16, 1991 to reduce said 480-acre unit by deleting the SE/4 NW/4 of said Section 32 and to remove the Arnott Ramsay (NCT-B) Well No. 10 from the gas proration unit altogether.

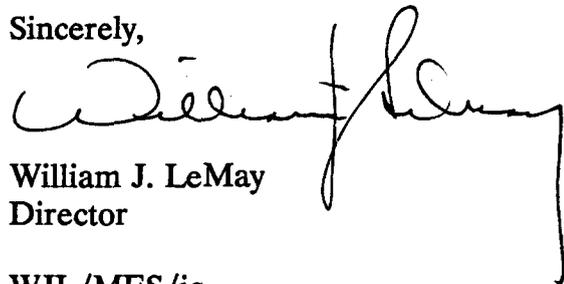
By authority granted me under the provisions of Rule 2(a)4 of the Special Rules and Regulations for the Jalmat Gas Pool, as promulgated by Division Order No. R-8170 as amended, a 440-acre non-standard gas spacing and proration unit in said pool comprising the NE/4, NE/4 NW/4, E/2 SW/4 and SE/4 of said Section 32 is hereby approved.

Doyle Hartman, Oil Operator
September 19, 1991
Page 2

Furthermore, the Arnott Ramsay (NCT-B) Well Nos. 7 and 13 shall remain simultaneously dedicated to the reduced proration unit and shall both be allowed to produce the allowable assigned the subject gas proration unit in any proportion.

Division Administrative Order NSP-1628(L)(SD) is hereby placed in abeyance until further notice.

Sincerely,



William J. LeMay
Director

WJL/MES/jc

cc: Oil Conservation Division - Hobbs
NMSLO - Santa Fe
File: NSP-1628 ✓



STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION



BRUCE KING
GOVERNOR

ANITA LOCKWOOD
CABINET SECRETARY

July 23, 1993

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87504
(505) 827-5800

Doyle Hartman, Oil Operator
P.O. Box 10426
Midland, Texas 79702

Attention: Don Mashburn

Administrative Order NSP-1628-B (SD)

Dear Mr. Mashburn:

By Division Administrative Order NSP-1628(L)(SD), dated June 20, 1991, as corrected July 9, 1991, Doyle Hartman, Oil Operator, was authorized a 480-acre nonstandard gas spacing and proration unit in the Jalmat Gas Pool comprising the E/2 and E/2 W/2 of Section 32, Township 25 South, Range 37 East, NMPM, Lea County, New Mexico, in which was dedicated the Arnott Ramsay (NCT-B) Well Nos. 7 and 13, both located at standard gas well locations in Units I and O, respectively, and the Arnott Ramsay (NCT-B) Well No. 10 located at an unorthodox gas well location 1980 feet from the North and West lines (Unit F) all in said Section 32.

By Division Administrative Order NSP-1628-A(SD), dated September 19, 1991, 40 acres, comprising the SE/4 NW/4 (Unit F) were withdrawn from the subject 480-acre gas spacing and proration unit to accommodate the removal of the Arnott-Ramsay (NCT-B) Well No. 10 because of its redesignation from a gas well to an oil well within the Jalmat Oil and Gas Pool.

Reference is now made to your application dated June 16, 1993 to reduce said 440-acre unit by deleting the SW/4 SE/4 (Unit O) of said Section 32 and to remove the Arnott Ramsay (NCT-B) Well No. 13 from the gas proration unit altogether.

By authority granted me under the provisions of Rule 2(a)4 of the Special Rules and Regulations for the Jalmat Gas Pool, as promulgated by Division Order No. R-8170 as amended, a 400-acre non-standard gas spacing and proration unit in said pool comprising the NE/4, NE/4 NW/4, E/2 SW/4, N/2 SE/4 and SE/4 SE/4 of said Section 32 is hereby approved.

Administrative Order NSP-1628-B(SD)

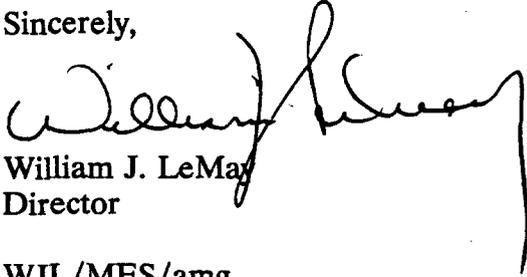
Doyle Hartman, Oil Operator

July 23, 1993

Page 2

Said reduced unit is to be dedicated to the remaining Arnott Ramsay (NCT-B) Well No. 7. Division Administrative Order NSP-1628-A(SD) is hereby placed in abeyance until further notice.

Sincerely,



William J. LeMay
Director

WJL/MES/amg

cc: Oil Conservation Division - Hobbs
NM State Land Office - Santa Fe
File: NSP-1628(L)(SD)
NSP-1628-A(SD)

CMD : ONGARD 04/27/04 08:52:30
OG6C101 C101-APPLICATION FOR PERMIT TO DRILL OGMES -TP7P

OGRID Idn : 6473 API Well No: 30 25 11863 APD Status(A/C/P) : A
Opr Name, Addr: DOYLE HARTMAN Aprvl/Cncl Date : 10-29-2001
PO BOX 10426
500 N MAIN

MIDLAND, TX 79702
Prop Idn: 19276 ARNOTT RAMSAY NCT-B Well No: 3

U/L Sec Township Range Lot Idn North/South East/West

Surface Locn : A 32 25S 37E FTG 660 F N FTG 660 F E
OCD U/L : A API County : 25

Work typ(N/E/D/P/A) : E Well typ(O/G/M/I/S/W/C) : O Cable/Rotary (C/R) : R
Lease typ(F/S/P/N/J/U/I) : S Ground Level Elevation : 3004

State Lease No: Multiple Comp (S/M/C) : S
Prpsd Depth : 3500 Prpsd Frmtn : WORK COMPL 12/01/CANNOT PRODUCE YET

E0009: Enter data to modify record
PF01 HELP PF02 PF03 EXIT PF04 GOTO PF05 PF06 CONFIRM
PF07 PF08 PF09 PRINT PF10 C102 PF11 HISTORY PF12

District I
PO Box 1980, Hobbs, NM 88241-1980

District II
811 South First, Artesia, NM 88210

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-101
Revised October 18, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address Doyle Hartman P.O. Box 10426 Midland, Tx 79702		oGRID Number 6473
		API Number 30 - 0 25-11863
Property Code 5031	Property Name Arnott Ramsay NCT-B	Well No. 3

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West Line	County
A	32	25S	37E		660	North	660	East	Lea

Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West Line	County
Proposed Pool 1 Langlie Mattix (7R-Qn) - GB					Proposed Pool 2 Jalmat (T-Y-7R)				

Work Type Code E	Well Type Code O	Cable/Rotary R	Lease Type Code S (B-229)	Ground Level Elevation 3004'
Multiple No	Proposed Depth 3500	Formation Grayburg	Contractor Lucky Well Service	Commencement Date 10-29-01

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17 1/4"	13 3/8"	48#	493'	600	Surface
8 5/8"	8 5/8"	24#	3600'	888	Surface
7 7/8"	7"	23#	0' - 2500'	400	Surface
7 7/8"	5 1/2"	14#	2500' - 3500'	200	2500'

²²Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

For Proposed Well Work, please refer to page 2 attached hereto, and made a part hereof.

Permit Expires 1 Year From Approval
Date Unless Drilling Underway
Re-entry

RECEIVED
OCT 29 2001
MINE
M&E
M&E

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.		OIL CONSERVATION DIVISION	
Signature: <u>Steve Hartman</u>		Approved By: <u>Paul F. Hault</u>	
Printed name: Steve Hartman		Title: <u>PETROLEUM ENGINEER</u>	
Title: Engineer		Approval Date: <u>10-26-01</u>	Expiration Date: <u>10-26-02</u>
Date: 10-26-01	Phone: 915-684-4011	Conditions of Approval: Attached: <input type="checkbox"/>	

ACU
A

Handwritten initials

Proposed Well Work

An inspection, of 1964 Sundry Notice (copy enclosed), indicates that Arnott Ramsay NCT-B No. 3 well, between 3600' and surface, was abandoned utilizing a 25 sx plug at 3575', inside of 8 5/8" O.D. casing, and a 50' cement plug, from 0' to 50'. Well records indicate that 8 5/8" O.D., 24 lb/ft intermediate casing was set at 3600', and cemented with 888 sx (Form C-103).

To ensure the existence of sufficient cement, we propose the following well work.

1. Install new wellhead valves and risers.
2. Rig up well service unit.
3. Drill out surface plug, from 0' to 50'.
4. Run bottom-hole assembly, to 3450'.
5. Rig up Schlumberger. Log well with VD-CBL-GR-CCL log, from TOC to PBTD, and with DS-CNL-GR-CCL log, from 2000' to PBTD.
6. Pressure test 8 5/8" O.D. casing, to 500 psi.
7. Squeeze lower portion of 8 5/8" O.D. casing, as indicated necessary.
8. Finish cementing 8 5/8" O.D. casing back to surface, as necessary.
9. If warranted, by examination of well logs,
 - A. Run and cement into place new 7" x 5 1/2" combination casing string.
 - B. Connect well, as necessary, to current production facilities, for Arnott Ramsay NCT-B lease (**State of New Mexico Lease No. B-229**), utilizing existing conduits under State Highway 18 and Texas-New Mexico Railroad.
10. Otherwise, plug well, with cement plugs, as prescribed by NMOCD.

District I
PO Box 1980, Hobbs, NM 88241-1980

District II
811 South First, Artesia, NM 88210

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-102
Revised October 18, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-11863		Pool Code 79240	Pool Name Jalmat (Tansill-Yates-Seven Rivers)
Property Code 5031 T9276-	Property Name Arnott Ramsay NCT-B		Well Number 3
OGRID No. 6473	Operator Name Doyle Hartman		Elevation 3004' GR

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West Line	County
A	32	25S	37E		660'	North	660'	East	Lea

Bottom Hole Location If Different From Surface

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

Dedicated Acres 240	Joint or Infill N	Consolidation Code	Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief

Signature
Steve Hartman
Printed Name
Engineer
Title
03/07/2002
Date

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Date of Survey
Signature and Seal of Professional Surveyer:

Certificate Number

District I
PO Box 1980, Hobbs, NM 88241-1980

District II
811 South First, Artesia, NM 88210

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-102
Revised October 18, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-025-11863		2 Pool Code 37240		3 Pool Name Langlie Mattix; 7B-Q-GB	
4 Property Code 5031		5 Property Name Arnott Ramsay NCT-B			6 Well Number 3
7 GRID No. 6473		8 Operator Name Doyle Hartman; P.O. Box 10426; Midland, Tx 79702			9 Elevation 3014' RKB 3004' GL

10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West Line	County
A	32	25S	37E		660	North	660	East	Lea

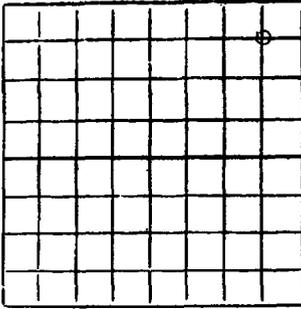
11 Bottom Hole Location If Different From Surface

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

12 Dedicated Acres 40	13 Joint or Infill N	14 Consolidation Code	15 Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16					<p>17 OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</p> <p><i>Steve Hartman</i></p> <p>Signature Steve Hartman Printed Name Engineer Title 10-26-01 Date</p>
					<p>18 SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>_____ Date of Survey Signature and Seal of Professional Surveyer: _____ Certificate Number</p>



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in **QUINTUPLICATE**. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

Gulf Oil Corporation

Argott Hamay "B"

(Company or Operator)

(Lease)

Well No. 2 in NE $\frac{1}{4}$ of NE $\frac{1}{4}$ of Sec. 32, T. 24-S, R. 37-E, NMPM.

Undesignated

Pool, 100

County.

Well is 660 feet from North line and 660 feet from East line

of Section 32-25-37 If State Land the Oil and Gas Lease No. is B-229

Drilling Commenced 10-26, 1956 Drilling was Completed 12-16, 1956

Name of Drilling Contractor Rowan Drilling Company
P. O. Drawer 12246, Ft. Worth, Texas

Address

Elevation above sea level at Top of Tubing Head 3008' The information given is to be kept confidential until _____, 19____.

OIL SANDS OR ZONES

No. 1, from 864' to 876' 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 SPORE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
15-3/8"	43 #	NEW	478'	BUCKER			Surface Pipe
8-5/8"	24#	NEW	3586'	BUCKER			Intermediate String
5-1/2"	14#	NEW	8783'	BUCKER		864-876'	Production String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17"	13-3/8"	473'	600	Pump & Plug		
11"	8-5/8"	3600'	888	Pump & Plug		
7-7/8"	5-1/2"	8796'	800	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qu. or Gal. used, interval treated or shot.)

Treated formation thru perforations in 5-1/2" casing from 8740-8767' with 500 gallons mud acid, squeezed into formation. Treated formation thru perforations in 5-1/2" casing from 874-8767' with 2000 gallons 15% acid. Spotted 500 gallons mud acid on perforations in 5-1/2" casing from 864-8715', squeezed into formation. Treated formation thru perforations in 5-1/2" casing from 864-8715' with 2000 gallons 15% NE acid.

Result of Production Stimulation

Flowed at a rate of 5934 MCF with 1592# back pressure.

Depth Cleaned Out

ORD 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 8797 feet, and from _____ feet to _____ feet.
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing February 12, 1957.

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

GAS WELL: The production during the first 24 hours was 3934 M.C.F. plus 65 barrels of liquid Hydrocarbon. Shut in Pressure 1592 lbs.

Length of Time Shut in 24 hours

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

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy. <u>920'</u>	T. Devonian <u>8600'</u>	T. Ojo Alamo	
T. Salt	T. Silurian	T. Kirtland-Fruitland	
B. Salt	T. Montoya	T. Farmington	
T. Yates <u>2550'</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. Mish <u>8040'</u>	T. _____	T. _____	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	12.35		Distance from Top Kelly Drive Bushing to Ground		8674		Shale
	910		Red Bed and Red Hook		8790		Lime and Chert
	2217		Salt and Anhydrite		8797		Lime and Dolomite
	2496		Anhydrite				
	3600		Anhydrite and Lime				
	4135		Lime				
	4342		Lime and Sand				
	4800		Lime				
	4890		Lime and Sand				
	5768		Lime				
	5860		Lime and Chert				
	6021		Lime and Sand				
	6656		Lime				
	6743		Lime and Chert				
	6890		Lime				
	6973		Sandy Lime				
	7893		Lime				
	7917		Lime and Chert				
	7976		Lime				
	8010		Lime and Chert				
	8025		Lime, Sand and Chert				
	8191		Lime and Shale				
	8231		Shale				
	8529		Shale and Lime				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

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

April 16, 1957

Company or Operator Gulf Oil Corporation Address Box 2167, Hobbs, New Mexico (Date)
 Name G. F. TAYLOR ORIGINAL SIGNED Position or Title Area Supt. of Prod.

DEVIATION - TUGO SURVEY

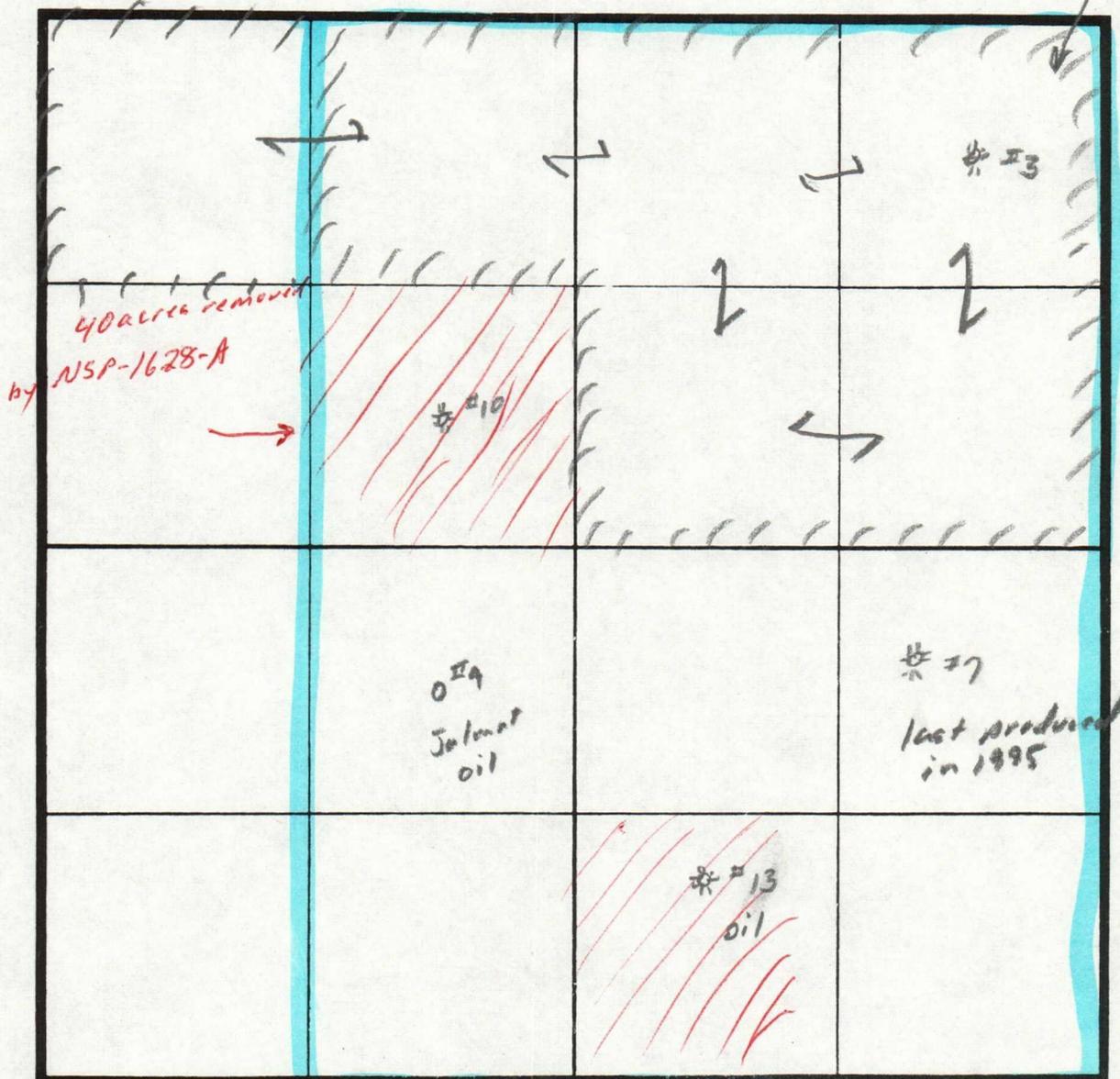
3/4 - 130'	1 - 4810'	1 - 7200
3/4 - 310'	3/4 - 4890'	1 - 7260
3/4 - 480	3/4 - 4940	1 - 7380
3/4 - 808	3/4 - 5083	3/4 - 7380
1/2 - 991	1 - 5250	3/4 - 7460
1/4 - 1690	3/4 - 5415	3/4 - 7535
1 - 1995	3/4 - 5540	3/4 - 7680
1-3/4 - 2149	3/4 - 5690	1-1/2 - 7760
2 - 2110	1/4 - 5750	1-1/2 - 7828
2-1/4 - 2400	3/4 - 5880	1-1/2 - 7930
1-1/4 - 2580	1/2 - 6006	1-3/4 - 7990
1-1/2 - 2650	1/2 - 6130	2-3/4 - 8020
2 - 2730	3/4 - 6267	1-1/2 - 8070
1-1/4 - 2828	3/4 - 6384	2-1/4 - 8225
1 - 2878	1/2 - 6510	4-1/4 - 8250
1-1/4 - 3039	1/4 - 6565	4-3/4 - 8290
1-1/4 - 3155	3/4 - 6625	5 - 8312
1 - 3330	3/4 - 6790	5 - 8345
1-1/2 - 3583	3/4 - 6745	4-1/2 - 8355
3/4 - 3736	1/2 - 6805	5 - 8390
1-1/2 - 3815	3/4 - 6890	4-1/4 - 8420
1-2/4 - 3970	3/4 - 6930	4-1/4 - 8460
1-1/4 - 4100	3/4 - 6965	4-3/4 - 8575
1 - 4415	1/4 - 7015	5 - 8595
1-1/4 - 4510	1/2 - 7080	4-1/2 - 8750
1-1/4 - 4695	3/4 - 7150	

DRILL LOG TEST

1. 1 Hour Johnston Drill Stem Test from 7940-8010' with 5/8" choke at 7910'. Packers at 7934-7940'. Bombs at 8006-8008'. Tool opened 4:33AM 12-4-56. Leak blow air throughout test. Recovered 210' drilling mud with trace oil, no show gas or water. HP 4005#. FP 0-145#. 15 minute BHP 3520#.
2. 2-1/2 Hour Johnston Drill Stem Test from 8630-8700' with 5/8" choke at 8611'. Packers at 8624-8630'. Bombs at 8696-8698'. Tool opened at 2:02PM 12-13-56. Gas to surface 5 minutes, 1,820,000 CF. Mud in 60 minutes, no oil. Recovered 555' fluid, 25' distillate, 530' gas out slightly salty water. HP 4200#. FP 695-940#. 30 minute BHP 3330#.
3. 3 Hour Johnston Drill Stem Test from 8705-8750' with 5/8" choke at 8683'. Packers at 8699-8705'. Bombs at 8746-8748'. Tool opened 10:38AM 12-14-56. Gas to surface 4 minutes, 438,000 CF. No fluid to surface. Recovered 185' gas out drilling mud, no show oil or water. HP 4255#. FP 195#. 30 minute BHP 3110#.
4. 2 Hour Johnston Drill Stem Test from 8755-8797' with 5/8" choke at 8735'. Packers at 8749-8755'. Bombs at 8793-8795'. Tool opened 10:45AM 12-16-56. Gas to surface 4 minutes, 2,330,000 CF. No fluid to surface. Recovered 270' fluid, 75' gas out drilling mud, 165' distillate, and 30' water slightly salty. HP 4285#. FP 500-660#. 30 minute BHP 3310#.

Sec 32 Township No. 25 South of Range No. 37 East

Proposed
240-acre
NSP



40 acres removed
by NSP-1628-B

NSP-1628(L)(SA)

6/20/91

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

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

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

WELL API NO. 30-025-26279
Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
State Oil & Gas Lease No. B-229
Lease Name or Unit Agreement Name Arnott Ramsay NCT-B
Well No. 7
Pool name or Wildcat Jalmat (T-Y-7R) Gas

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.)	
Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER	
Name of Operator Doyle Hartman	
Address of Operator P.O. Box 10426 Midland, TX 79702	
Well Location Unit Letter <u>I</u> : <u>2310</u> Feet From The <u>South</u> Line and <u>990</u> Feet From The <u>West</u> Line Section <u>32</u> Township <u>25S</u> Range <u>37E</u> NMPM Lea County	
Elevation (Show whether DF, RKB, RT, GR, etc.) 2997' GR	

11 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 ANBANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>		CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/>	
OTHER: _____ <input type="checkbox"/>		OTHER: <u>Temporary Abandonment</u> <input checked="" type="checkbox"/>	

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.
For Details of Completed Operations, please refer to page 2 of 2 attached hereto, and made a part hereof.

This Approval of Temporary Abandonment Expires 9/3/00

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

SIGNATURE Steve Hartman TITLE Engineer DATE 08-10-2002

TYPE OR PRINT NAME Steve Hartman TELEPHONE NO. _____

APPROVED BY _____ ORIGINAL SIGNED BY GARY W. WINK TITLE _____ DATE SEP 03 2002

CONDITIONS OF APPROVAL, IF ANY: OC FIELD REPRESENTATIVE II/STAFF MANAGER

5

Page 2 of 2
NMOCD C-103 dated 8/10/02
Doyle Hartman
Arnott Ramsay NCT-B No. 7
I-32-25S-37E
API No. 30-025-26279

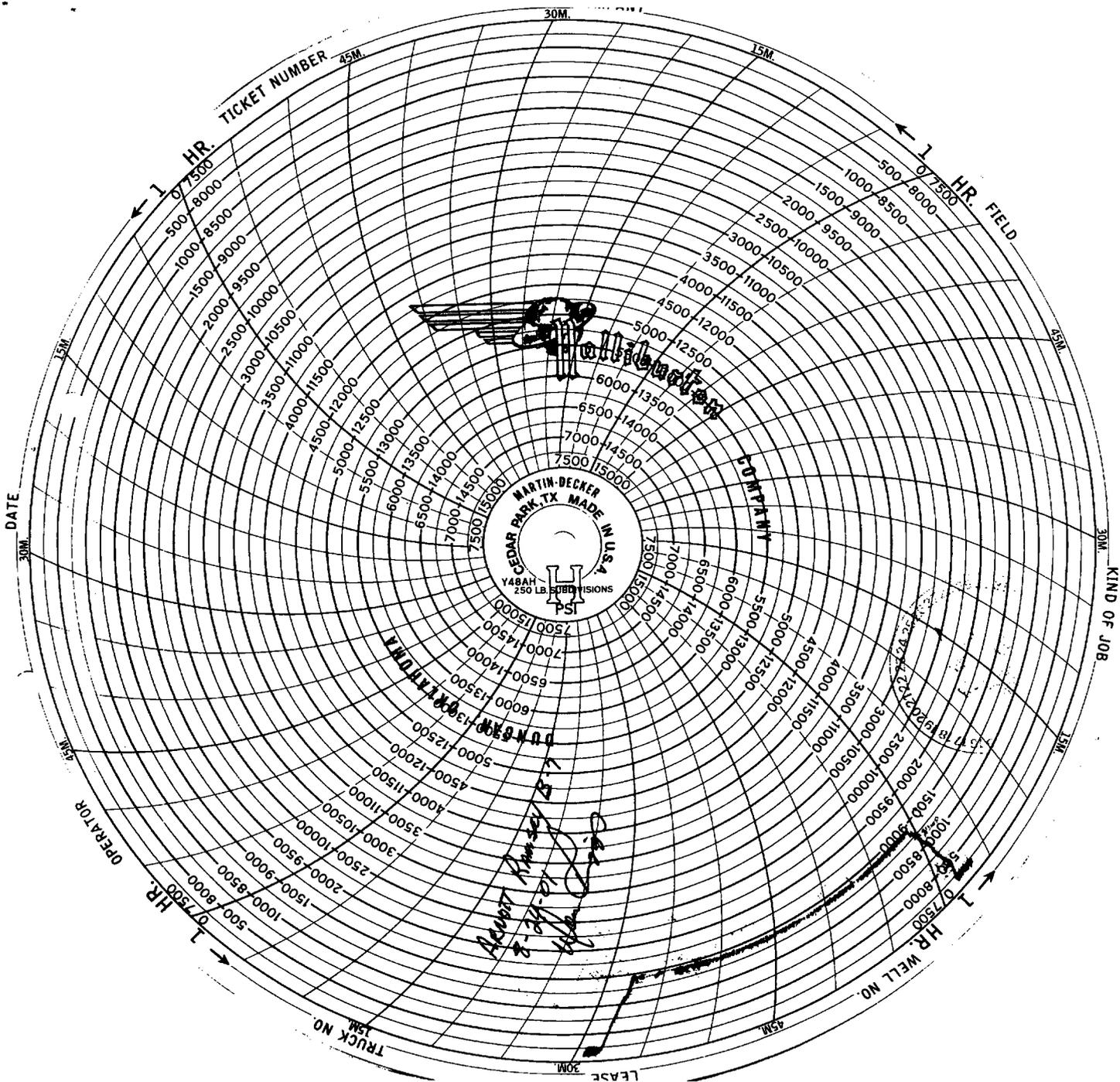
Details of Completed Operations

Work commenced 8/20/2001. Installed new riser on 8-5/8" x 5-1/2" casing head, and installed 48" x 3' cellar can around 8-5/8" x 5-1/2" casing head. MIRU Pool Co. rig #216. POOH and laid down 107 3/4" sucker rods. The 107th 3/4" sucker rod was parted. Unable to recover 10 3/4" sucker rods and 2" x 1-1/4" x 12' top-hold-down pump. POOH and laid down 82 joints 2-3/8" tubing. The 82nd joint of tubing was parted. Unsuccessfully attempted to recover remaining 11 joints of 2-3/8" tubing, 10 3/4" sucker rods, and 2" x 1-1/4" x 12' pump. The junk in the hole is from 2722' to 3159' (PBSD). Unable to recover the remaining junk, the decision was made to squeeze the Jalmat perfs from 2618' to 3086' (26 holes) and temporarily abandon the well.

RIH w/ 2-3/8" tubing and packer. Set packer at 2242'. Rigged up Halliburton and loaded 5-1/2" x 2-3/8" annulus from surface to 2242' w/ 41 bbls 2% KCl. Pressured backside to 1000 psig. Held OK. Commenced pumping fresh water down 2-3/8" tubing. Established an injection rate of 5-1/2 bpm at 1200 psig into Jalmat perfs. Squeezed perfs from 2618' to 3086' w/ 500 sx HL Premium Plus containing 2% CaCl₂, 3#/sk gilsonite, 1/4#/sk Flocele followed by 300 sx class C containing 3% CaCl₂, 3#/sk gilsonite, 1/4#/sk Flocele followed by 500 sx class C followed by 300 sx class C containing 2% CaCl₂, 3#/sk gilsonite, 1/4#/sk Flocele (1600 sx total cement). Displaced w/ 11 bbls (TOC inside 5-1/2" @ 2338'). ISIP = 1630 psig, 5 minute SIP = 1605 psig, 10 minute SIP = 1594 psig.

After squeezing Jalmat perfs, tested 5-1/2" x 2-3/8" annulus from the surface to 2242' to 1500 psig for 30 minutes. Held OK (chart enclosed). WOC three days. Tested cement plug below packer to 1500 psig for 15 minutes. Held OK. POOH and laid down 2-3/8" tubing and packer. Well temporarily abandoned. Work completed 8/27/2001.





MARTIN BECKER
CEDAR PARK, TX MADE IN U.S.A.
Y48AH 250 LB. SUBDIVISIONS

HR. TICKET NUMBER

HR. FIELD

HR. WELL NO.

TRUCK NO.

DATE

OPERATOR

KIND OF JOB

LEASE

AGENT
P.O. Box 1000

CMD : ONGARD 04/27/04 09:24:57
OG6IWCMD INQUIRE WELL COMPLETIONS OGOMES -TP7P

API Well No : 30 25 26279 Eff Date : 08-24-2001 WC Status : T
Pool Idn : 79240 JALMAT;TAN-YATES-7 RYRS (GAS)
OGRID Idn : 6473 DOYLE HARTMAN
Prop Idn : 19276 ARNOTT RAMSAY NCT-B

Well No : 007
GL Elevation: 99999

U/L Sec Township Range North/South East/West Prop/Act (P/A)

B.H. Locn : I 32 25S 37E FTG 2130 F S FTG 990 F E P
Lot Identifier:
Dedicated Acre: 400.00
Lease Type : S
Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :

M0025: Enter PF keys to scroll
PF01 HELP PF02 PF03 EXIT PF04 GOTO PF05 PF06
PF07 PF08 PF09 PF10 NEXT-WC PF11 HISTORY PF12 NXTREC