KELLAHIN & KELLAHIN Attorney at Law

W. Thomas Kellahin New Mexico Board of Legal Specialization Recognized Specialist in the area of Natural resourcesoil and gas law

P.O. Box 2265 Santa Fe, New Mexico 87504 117 North Guadalupe Santa Fe, New Mexico 87501 Telephone 505-982-4285 Facsimile 505-982-2047 tkellahin@aol.com

Jan - 2

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January 2, 2003

HAND DELIVERED

Mr. Michael E. Stogner Oil Conservation Division 1220 South Saint Francis Drive Santa Fe, New Mexico 87501

RE: DC Hardy Well No. 6 330 feet FSL & 1330 feet FEL Unit O, SW/4SE/4 Section 20, T21S, R37E Administrative Application of Apache Corporation for approval of an unorthodox oil well location, Penrose Skelly Grayburg Pool, Lea County, New Mexico

Dear Mr. Stogner:

Please find enclosed our administrative application for approval of an unorthodox oil well location for Apache Corporation's DC Hardy Well No. 6.

Very truly yours, omas Kellahin

51. 1. 2

fxc: Apache Corporation Attn: Mario Moreno

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

IN THE MATTER OF THE ADMINISTRATIVE APPLICATION OF APACHE CORPORATION FOR APPROVAL OF AN UNORTHODOX OIL WELL LOCATION, LEA COUNTY, NEW MEXICO

ADMINISTRATIVE APPLICATION

Comes now Apache Corporation, by and through its attorneys, Kellahin and Kellahin, and in accordance with Division General Rule 104.F, applies to the New Mexico Oil Conservation Division for administrative approval of an unorthodox oil well location for its DC Hardy Well No. 6 ("Well No. 6") to be drilled and completed for production from the Grayburg formation at an unorthodox well location 330 feet FSL and 1330 feet FEL of Section 20, T21S, R37E, Eddy County, New Mexico, and dedicated to a standard 40-acre proration and spacing unit consisting of the Unit O of this section for production from the Penrose Skelly Grayburg Pool, and in support states:

(1) Apache Corporation ("Apache") is the current operator for the SW/4SE/4 (Unit O) of Section 20, T21S, R37E. See Exhibit 1 (Form C-102).

(2) Section 17 is within the current boundary of the Penrose Skelly Grayburg Pool which is subject to Division Rule 104.

(3) Apache's proposed location encroaches towards the SE/4SE/4 which contains Apache operated DC Hardy "GO" Well No. 3 and the DC Hardy Well No.1 which no longer produce from the Grayburg. See Exhibit 2 (location plat) and Exhibit 3-A (production map)

Administrative Application of Apache Corporation Page 2

(4) This proposed unorthodox well location is based upon a combination of geologic and drainage reasons:

(a) Grayburg Production:

All 4 Grayburg Wells produced from the Upper Grayburg.

The proposed unorthodox well location is approximately equidistant between the older producers which should minimize depletion risk in the Upper Grayburg. (See Exhibit 3-A)

Petroleum engineering calculations demonstrate the potential to recovery approximately 61,000 barrels of additional oil that will not be recovery from the existing wells.(See Exhibit 3-B)

(c) Grayburg Formation:

The Grayburg is separated into the Upper and Lower Grayburg (See Exhibit 4)

(b) Upper Grayburg Geology:

Based upon thickness, the proposed unorthodox well location represented the best remaining location between Units O and P. (See Exhibit 5).

(e) Lower Grayburg Geology:

Apache's activity in offsetting section has demonstrate that commercial reserves are also present in the Lower Grayburg. Sufficient Lower Grayburg porosity can be encountered in the SW/4SE/4 of Section 17 to support drilling a well at the proposed unorthodox location which cannot be obtained at any standard location in the spacing unit. (See Exhibit 6).

Administrative Application of Apache Corporation Page 3

NOTICE

(5) Notice has been send to the adjoining interest owners towards whom the location encroaches. (See Exhibits 7)

CORRELATIVE RIGHTS

(6) The working interest owners in the SW/4SE/4 and the SE/SE/4 of Section 20 are the same: Apache

(7) The royalty and overriding royalty owners are the same.

(8) The Operator is the same.

DIFFERENT OPERATOR IN SAME SPACING UNIT

(9) The Chevron/Texaco operated Hardy GO Well 2, located in Unit O, in no longer productive and will not be concurrently produced with Apache's proposed well.

Respectfully submitted,

W. Thomas Kellahin
Kellahin and Kellahin
P.O. Box 2265
Santa Fe, New Mexico 87504-2265
(505) 982-4285
Attorneys for Applicant

DISTRICT			I		
P.Q.	Box	1980,	Hobbs,	NM	88241-1980

DISTRICT II P.O. Drawer DD. Artesia, NM 88211-0719

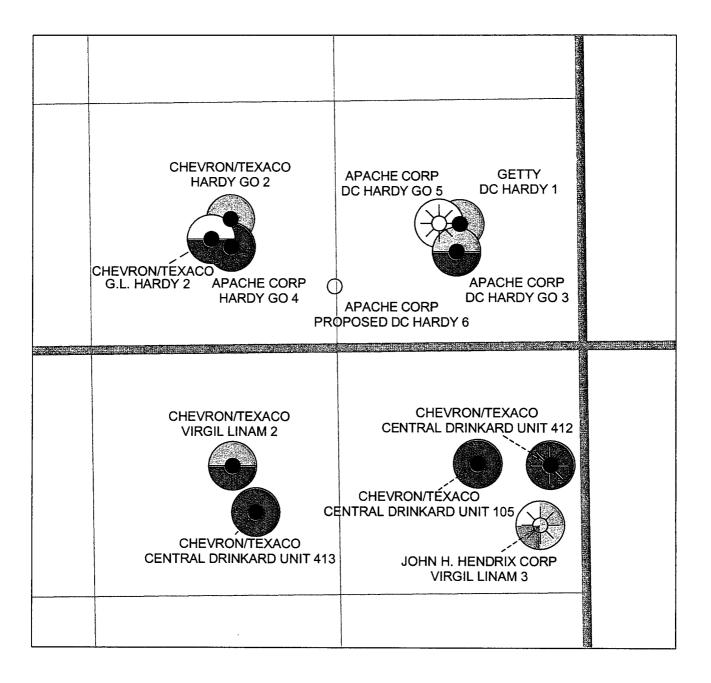
DISTRICT III 1000 Rio Brazos Rd., Astec, NM 87410

State of New Mexico Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION P.O. Box 2088 Santa Fe, New Mexico 87504-2088 Form C-102 Revised February 10, 1994 Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

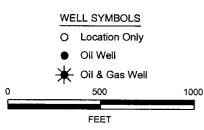
API	Number]	Pool Code			Pool Name				
Property (Code	Property Name DC HARDY					Well Number 6				
OGRID N	o.		Operator Name APACHE CORPORATION				-			Elevation 3482'	
					Surface Loc	ation					
UL or lot Na.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County		
0	20	21-S	37-E		330	SOUTH	1330	EAST	LEA		
			Bottom	Hole Loo	cation If Diffe	erent From Sur	face				
JL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County		
Dedicated Acre	s Joint o	or Infill Co	nsolidation (Code Or	der No.						

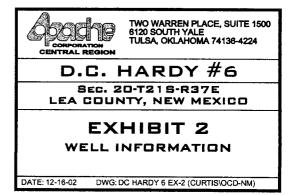
······		
		OPERATOR CERTIFICATION
		I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.
		Signature
		Printed Name
		Title
		Date
<u> </u>		SURVEYOR CERTIFICATION
	CEOGRAPHIC COORDINATES SPC NME NAD 1927	I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my
	Y = 532230.7 X = 855630.3	supervison and that the same is true and correct to the best of my belief.
	LAT. – 32'27'28.57"N LONG. – 103'10'49.39"W	NOVEMBER 27, 2002
EXHIBIT		Date Surveyer Signature & Seal of O
		Komatil Sternon 22/02/02
		/ 1 02.11.0921
	-0	Certificate No. RONALD & EDSON 3239

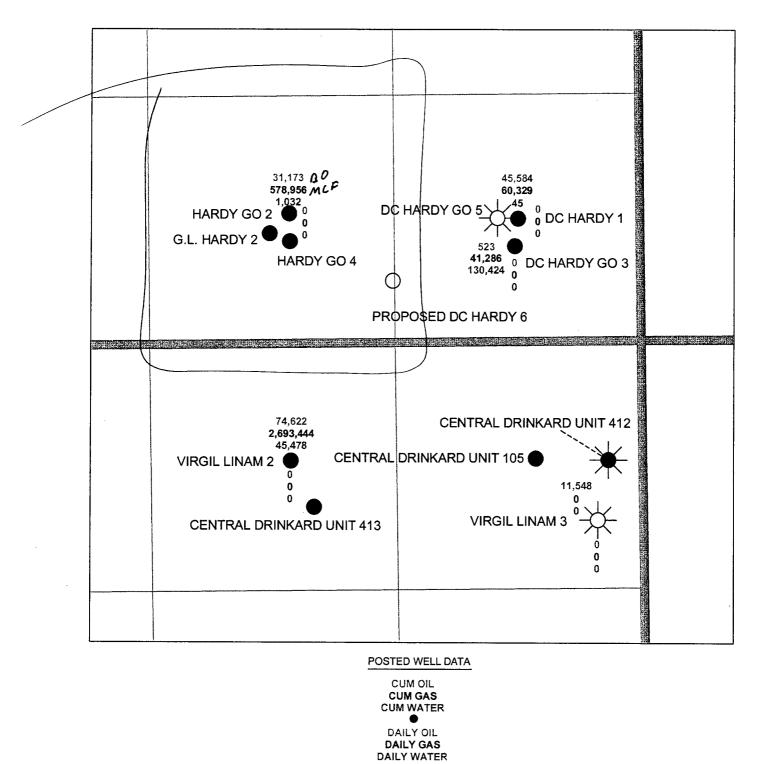




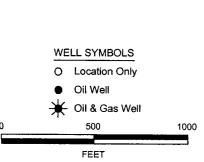
GRAYBURG PRODUCER BLINEBRY PRODUCER UBB PRODUCER DRINKARD PRODUCER ABO PRODUCER













TULSA EXPLORATION DEPARTMENT INTER-OFFICE MEMO_____

DATE: January 2, 2003

TO: Tom Kellahin

FROM: Bob Curtis

SUBJECT: Reserve Calculations for NSLs

Estimated Ultimate Recoveries:

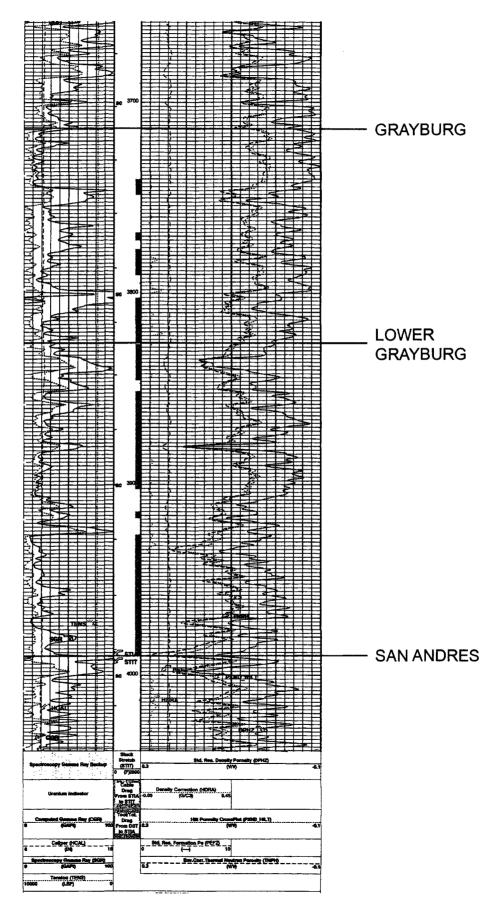
Lockhart A-17 #7:	70 MBO and 280 MMCFG
Lockhart A-17 #8:	91 MBO and 280 MMCFG
State C Tract 12 #13:	81 MBO and 320 MMCFG
DC Hardy #6:	61 MBO and 330 MMCFG

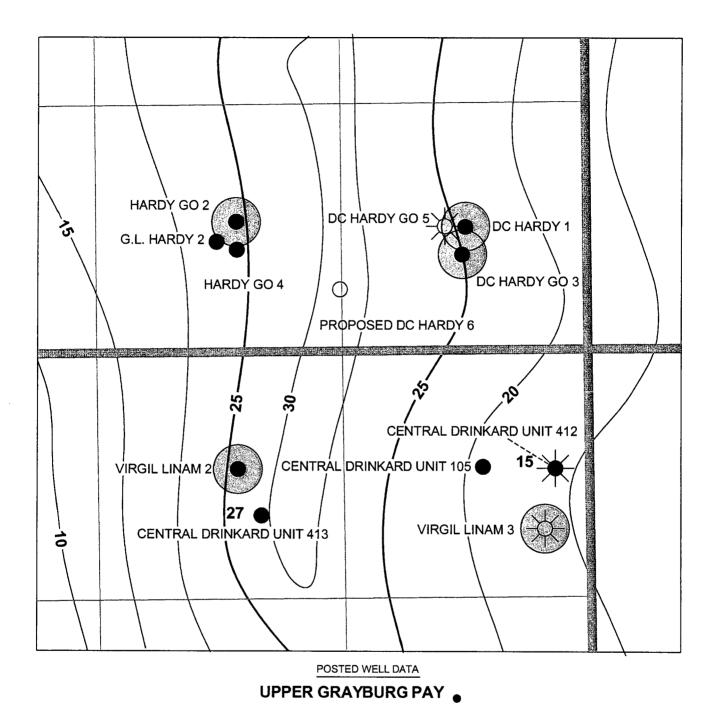
Reserves were determined volumetrically. Apache calculated the average porosity throughout the 'field', individually in both the Upper and Lower Grayburg, and then mapped it. Apache also estimated the current oil saturation throughout the 'field', individually in both the Upper and Lower Grayburg using a transform of the current water cut, and then mapped it. Feet of porosity (h) from the net pay maps, average porosity (PhiA), and oil saturation (So) grids were then multiplied in the computer to arrive at a hydrocarbon pore volume (HCPV) isopach map across the 'field'. HCPV for each reservoir at each location were estimated from the mathematically derived maps. Drainage area was assumed to be 29 acres, formation volume factor was assumed to be 1.38, and recovery factor was assumed to be 15% for each reservoir at each location. Estimated reserves in each reservoir were then reduced based upon distance to and estimated reserves, by reservoir, of productive offsets. Reserves predicted in each well are the sum of the Upper and Lower Grayburg estimates.

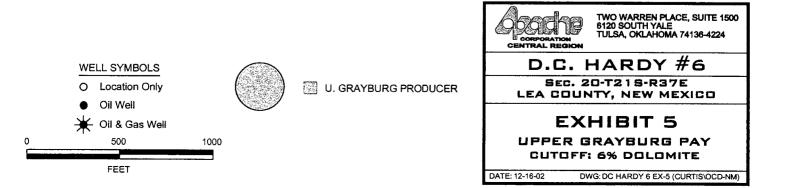
The locations requested are those with the greatest estimated ultimate recoveries. Moving away from the proposed location of any well will result in lower predicted reserves.

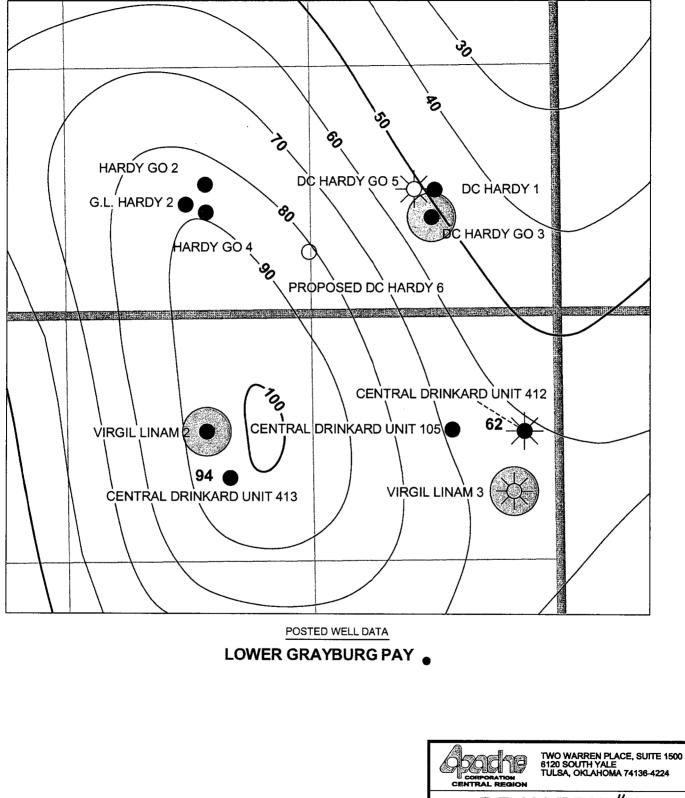


APACHE CORP. STATE "C" TRACT 12 11 Sec. 16 T21S R37E LEA COUNTY, NEW MEXICO









DC HARDY #6 SEC. 17-T218-R37E L. GRAYBURG PRODUCER LEA COUNTY, NEW MEXICO **EXHIBIT 6** 🔆 Oil & Gas Well LOWER GRAYBURG PAY 1000 CUTOFF: 6% DOLOMITE DATE: 12-16-02 DWG: DC HARDY 6 EX-6 (CURTIS\OCD-NM)

WELL SYMBOLS

Oil Well

500

FEET

Location Only

0

9184914854 NUTIFICATION LIST

Application of Apache Corporation for Administrative Approval of an unorthodox well location:

D. C. Hardy # 6 Well

330' FSL & 1,330' FEL Section 20, Township 21 South, Range 37 East, NMPM Lea County, New Mexico

OFFSET OPERATORS, WORKING INTEREST OWNERS, ROYALTY OWNER

Apache Corporation Two Warren Place, Suite 1500 6120 South Yale Ayenue Tulsa, Oklahoma 74136

Roy G. Barton Jr. 1919 N. Turner St. Hobbs, NM 88241-2712

J. E. Simmons Norwest Bank TX NA Trustee P. O. Box 5383 Denver, CO 80217

Beulah H. Simmons Norwest Bank TX NA Trustee P. O. Box 5383 Denver, CO 80217

Roy G. Sr. & Opal Barton Rev. Tr. 1919 N. Turner St. Hobbs, NM 88240-2712

Petrotiger Muirfield Ltd. P. O. Box 3166 Tulsa, OK 74101-3166

Shattuck St. Marys Schools > O. Box 218 | Paribault, MN \$5021-0218

30ys Club of America 230 W. Peachtree St. NW Manta, GA 30309-3404

ennifer Louise Stieren . O. Box 791225 an Antonio, TX 78279

owhatan and Beverly Carter ox 328 ort Sumner, NM 88119

uriners Hospitals for Children O. Box 31169 umpa, FL 3361-3116

iarles S. Longcope Jr. 57 Joyce Way illas, TX 75225-1730 Elks National Foundation 2750 Lake View Ave. Chicago, IL 60614-1806

Ronald J. Byers 2902 Stratford Dr. Austin, TX 78746-4629

Timothy Leonard P. O. Box 2625 Eagle Pass, TX 78853

Norma J. Barton P. O. Box 728 Hobbs, NM 88241

Penn Brothers, Inc. 3868 Oak Lawn Suite 1216 Dallas, TX 75219

Robert J. Leonard P. O. Box 400 Roswell, NM 88202-0400

New Mexico Boys Ranch Inc. 6209 Hendrix NE Albuquerque, NM 87110

Velma Hardin Unclaimed Property Section P. O. Box 12019 Austin, TX 78711-2019

Tortuga Oil & Gas Inc. Two Turtle Creek Village 3838 Oak Lawn, Suite 1216 Dallas, TX 75219

James Virgil Linam Trust P. O. Box 5383 Denver, CO 80217

Edmund M. Longcope 400 W. Hopkin St., Suite 203 San Marcos, TX 78666-4462

F. O. Long Estate P. O. Box 840738 Dallas, TX 75284-0738



Dec-31-2002 02:50pm From-APACHE CORP 1910011 COTP. P. O. Box 951027 Dallas, TX 75396-1027

Mrs. Exor Pfouts Address Unknown

Molly Michele Azopardi P. O. Box 620 Wimberly, TX 78676

Anderson Carter Box 998 Las Cruces, NM 88004

Thelma A. Webber Living Trust P. O. Box 743 Hobbs, NM 88240

University of N. Mexico Regents Scholes Hall Room 251 Albuquerque, NM 87131

Nancy E. Penson 1201 Elm St. #4255 Dallas, TX 75270

Hart Revocable Trust 5310 Harvest Hill Suite 288 LB 108 Dallas, TX 75230

Wm Kyle Adams Testamentary Trs. 1717 E. Tate Brownfield, TX 79316

Pauline A. Adams 1717 E. Tate Brownfield, TX 79316

Tom L. Adams 1202 East Hams Brownfield, TX 79316

Mildred Adams 1112 Pecos Drive Brownfield, TX 79316

Mary Nell Royer 948 Wiggins Parkway Apt. #315 Mesquite, TX 75150

g184914854

T-233 P.006/006 F-195

Michael Ray Paddack 1954 Sandalwood Fort Collins, CO 80526

Gary Lee Paddack 500 SE County Rd. Ada, OK 74820

Georgia Ann Stieren P. O. Box 791225 San Antonio, TX 78279

Red River Royalties LP P. O. Box 5040 Austin, TX 78762-5040

Kay Longcope 216 Bonniview Austin, TX 78704

Raynard S. Makin Jr. 393 12th Ave. Indian Rock Beach, FL 33785

Royalty Suspense Fund-Texaco Acq. Address Unknown

John D. Wrather P. O. Box 2272 Longview, TX 75606

Michael Andrew Stieren P. O. Box 791225 San Antonio, TX 78279

Roger F. Makin 100 Rio Vista Place # I 09 Santa Fe, NM 87501

Allie M. Lee Trust P. O. Box 5383 Denver, CO 80217 Page: 1 Document Name: untitled

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SOUTHEASTERN NEW MEXICO

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ABBREVIATIONS IN METHOD OF PRODUCTION COLUMN	

A	ABANDONED		N	NOT CONNECTED	
D	DEAD		P	PUMPING	•
F	FLOWING	3	S.	SHUT-IN	
G	GAS LIFT	,	T	TEMPORARILY ABANDON	ΙED
I	INPUT		X	PERMANENTLY ABANDON	JED

U TEMPORARILY ABANDONED AND REPORTS DISCONTINUED BY OPERATOR

LAND TYPE CODES

- PATENT FEDERAL P
- F
- S STATE
- U UNIT
- COMMUNITIZATION С

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WAT Company total oil Gas Wat	17 214 10805	11617	10 101 10871	12 192 11730 34	15 157 11837	39 170 10702 39	13 146 8450 13	215 5466	15 145 12447	27 127 <u>32</u> 27	38 10118	171 10719 39	186 1985 127495	69599
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WAT	2296 155	151 2022 123 348	2217 15	101 1603 13 212	201 1308 17	100 1970 12 186	138 1682 21 283	141 1447 29 281	203 1351 27	213 1830 27	235 1693 22 455	290 1708 29 571	1882P 21127 490 _3938	44419
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J N CARSON NCT C 1A3321537E OIL 6P2821537E OIL 912821537E OIL GAS	201 2578 15	224 2381 10	248 2670 10	12809 10	199 3071 2	14987 2	188 1515 2	148 1281 2	174 1548 2	247	149 1274 2	1037	2317P 47456	68553 13859 40250
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2L1622337E GIL 311622337E GIL 311622337E GIL 100H2521537E GIL 100H2521537E GIL 11012021537E GIL 12042521537E GIL 120221537E GIL 1232621537E GIL 1232621537E GIL 1232621537E GIL 1445321537E GIL 1445321537E GIL 15443321537E GIL		ECOMPLETE ECOMPLETE ECOMPLETE ECOMPLETE ECOMPLETE ECOMPLETE	D TO DR D TO DR D TO DR D TO DR D TO DR	INKARD INKARD INKARD INKARD					- 1942 - 19					62098 62089 65770 16182 77220 34857 34857 94099
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342821537E UIL GAS WAT 6D2821537E UIL	1051	1013	11 92 93	1226	1391 93	3201 90	907 93	992 93	972 90	753 93	784 90	840 93	14322 1095 S	50163 85480 25301
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Lea County Operators Committee

HOBBS, NEW MEXICO

1937 ANNUAL REPORT

LEA COUNTY OPERATORS

GENTLEMEN:

. MOCORKLE

Sugar States

OHAIRMAN

Contained herein is the Annual Report of the Proration Office and the Engineers Advisory Committee. This report covers in detail drilling and production data for all fields in Lea County for 1937. A general tabulation is included covering production and drilling figures up to

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Junuary 1, 1938,

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Respectfully submitted, Glenn Staley

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GLENN STALEY

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CMD : OG6IWCM	ONG. INQUIRE WEL	ARD 01/07/03 15:38:54 L COMPLETIONS OGOMES -TQGJ
Pool Id OGRID I	l No : 30 25 6690 Eff Date n : 50350 PENROSE SKELLY;GR dn : 873 APACHE CORP n : 16814 D C HARDY	
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	U/L Sec Township Ran	ge North/South East/West Prop/Act(P/A)
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01/07/03 15:39:00 CMD : ONGARD OGOMES -TQGJ OG6ACRE C102-DEDICATE ACREAGE Page No: 1 API Well No : 30 25 6690 Eff Date : 09-28-1993 Pool Idn : 50350 PENROSE SKELLY; GRAYBURG Prop Idn : 16814 D C HARDY Well No : 003 Spacing Unit: 39139 OCD Order :Simultaneous Dedication:Sect/Twp/Rng: 20 21S 37E Acreage: 40.00Revised C102? (Y/N) Dedicated Land: ------S Base U/L Sec Twp Rng Acreage L/W Ownership Lot Idn P 20 21S 37E 40.00 N FE

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CMD : OG6IWCM	ONGARD 01/07/03 15:36:53 INQUIRE WELL COMPLETIONS OGOMES -TQGJ
Pool Idn OGRID Idn	: 30 25 6683 Eff Date : 03-26-1994 WC Status : P : 50350 PENROSE SKELLY;GRAYBURG : 22351 TEXACO EXPLORATION & PRODUCTION INC : 10956 D C HARDY
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	U/L Sec Township Range North/South
Lot Identifi Dedicated Ac Lease Type	re:
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OIL CONSERVATION COMMISSION

P. O. BOX 2088 SANTA FE, NEW MEXICO

December 7, 1969

Fidanotar Oll Company F. G. Box 249 Hobbe, New Mexico

Actention: Nr. C. L. Nedo

Administrative Order PC-209

Centlemen:

Reference is made to your application dated October 27, 1965, for administrative approval of an exception to Nule 303 (e) of the Commission Rules and Regulations to penait the commingling of Deinhard and Penrosa Shally production on your 60 D. C. Hardy Lease which comprises the 5/2 SS/4 of Section 20, Township 21 South, Range 37 Bast, Les County, New Hexico, allocating the production on the basis of periodic well tests. It is our understanding that the production from each pool is of emprinel nature.

By the authority vested in me under the provisions of Rule 303 (b) of the Consission Rules and Regulations, you are hereby authorized to consingle the production from the aforesaid pools on easid lease in the above-described menner. Provided, however, that the installation shall be operated in accordance with the provisions of the Consission Hanuel for the Installation and Operation of Consingling Facilities," and provided further, that you shall notify the Consission at such time as any well in either of the aforesaid pools is capable of top allowable production.

Very truly yours,

ALP:DEN:sg

A. L. PORTER, Jr. Secretary-Director

cc: Gil Conservation Commission (with enclosure) - Nobbs Oil & Gas Angineering Constitue - Nobbs



TIDEWATER OIL COMPANY

P. 0. Box 249 Hobbs, New Mexico

October 27, 1965

New Mexico Oil Conservation Commission P. O. Box 2088

Santa Fe, New Mexico

Attention: Mr. A. L. Porter, Jr.

Re: Administrative Approval to Commingle Production from the Drinkard & Penrose Skelly Pools on Tidewater's GO D. C. Hardy Lease, Units O & P Section 20, T21S, R37E, Lea County, New Mexico

Gentlemen:

5/2 5E/4 20 21 37

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65 Oct

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MAIN OFFICE

Tidewater Oil Company respectfully requests approval to commingle oil produced from the Drinkard and Penrose Skelly Pools, Wells Nos. 2, 3 and 4 on its GO D. C. Hardy lease. Well No. 2 is a Penrose Skelly completion and Wells No. 3 and 4 produce from the Drinkard Pool. All three wells are marginal and physically incapable of producing top unit allowable.

In support of this application the following items are attached:

- 1. A tabulation of most recent production showing that average daily production over a 60 day period has been below top allowable for the subject pools.
- 2. A schematic diagram of the proposed commingling installation.
- 3. A plat showing the location of all wells on the GO D. C. Hardy lease and the pool from which each well is producing.

Royalty and working interest ownership are common for both pools. It is proposed to determine the production from each well and each pool from periodic well tests.

The hydrocarbon volume, value and gravity from each zone are as follows:

Zone	Bbls./Day	API Gravity	Value \$
Drinkard Pool	16	35.9	2.91
Penrose Skelly Pool	1	32.5	2.85

NMOCC - Santa Fe, N.M. A. L. Porter, Jr.

10/27/65

The commingled production is expected to have a gravity of 35.6° API and the commercial value will be essentially the same as before.

Tidewater Oil Company respectfully requests approval to commingle oil production as described above in accordance with Commission Order No. R-2060 which revises Rules 303 and 309-B.

Very truly yours,

TIDEWATER OIL COMPANY

C. L. Wade

C. L. Wade Area Superintendent

BMB/ep Attachments

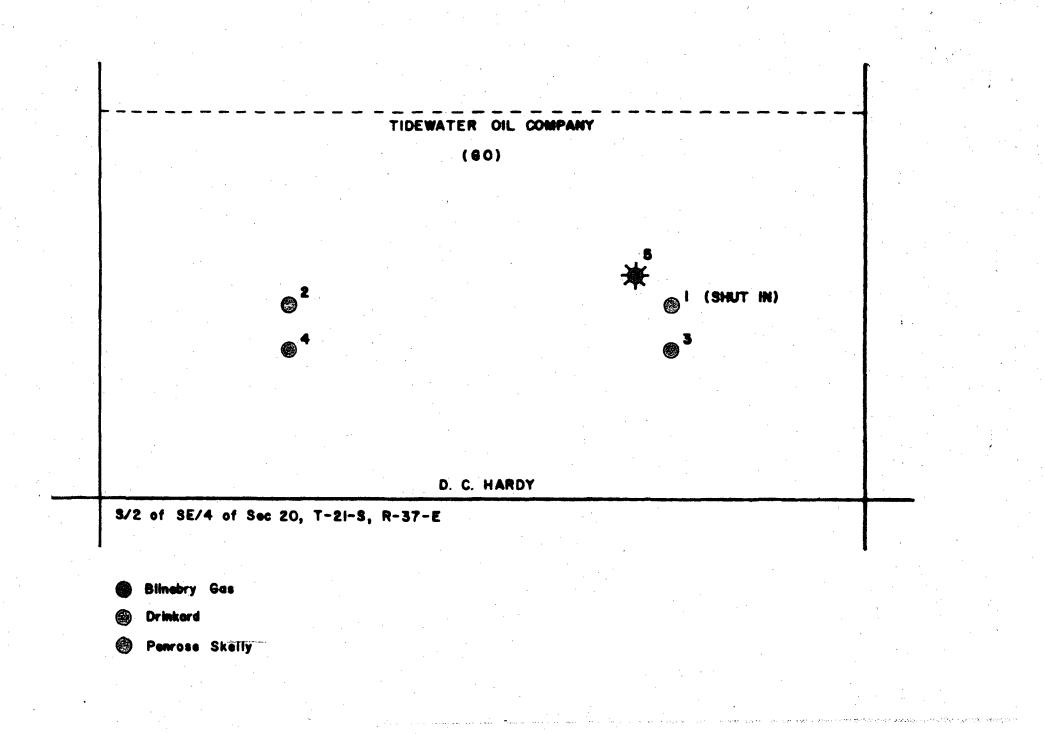
cc: NMOCC - Santa Fe (2) Mr. R. H. Coe Tidewater Oil Co. Midland, Texas

TIDEWATER OIL COMPANY GO D. C. HARDY LEASE

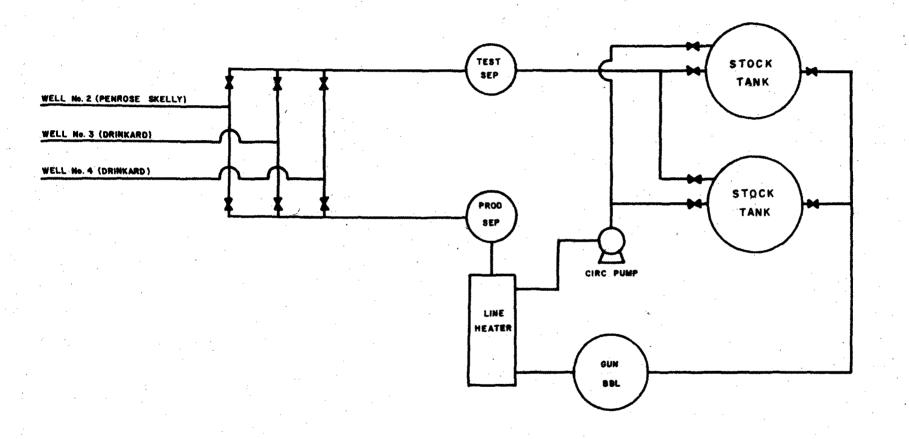
DRINKARD POOL - WELLS #3 & #4

PENROSE SKELLY POOL - WELL #2

1	Daily]		1 - Bbls. Oil	<u> </u>	ę	Daily P.	roduction - :	Bbls. Oil
Ī	Date	August	September	<u>October</u>		August	September	October
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Daily Ave	rages	18.19	16.37	19.61		•53	• 58	•80



PROPOSED COMMINGLING FACILITIES TIDEWATER OIL COMPANY GO D. C. HARDY LEASE LEA COUNTY, NEW MEXICO



bmit 3 Copies State of New Mexico	Form C-103
Appropriate Energy, Minerals and Natural Resources Department istrict Office	Revised 1-1-89
STRICT I D. Box 1980, Hobbs, NM 88240 DIVISION P.O. Box 2088	WELL API NO
D. Box 1980, Hobbs, NM 88240 DWT P.O. Box 2088	30-025-06691
STRICT IL CHSER JED Santa Fe, New Mexico 87504-2088	5 Indicate Turne of Lease
STRICT III OO Rio Brazos Rd. Azzec, NMI 87410	6. State Oil & Gas Lease No.
195 DE	A DINK OIL & URD LONG THU
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"	7. Lease Name or Unit Agreement Name
(FORM C-101) FOR SUCH PROPOSALS.) Type of Well:	D.C. Hardy
VILL C GAS OTHER	
Name of Operator	8. Well No.
Texaco Exploration and Production Inc.	
Address of Operator P.O. Box 730 Hobbs, New Mexico 88240	9. Pool name or Wildcat Penrose Skelly-GB
Well Location	
Unit Letter:660 Feet From The South Line and19	80 Feet From The East Line
Section 20 Township 21-S Range 37-E	NMMM Lea County
Section 20 Township 21-S Range 3/-E	NMPM Lea County
3497' GL	
Check Appropriate Box to Indicate Nature of Notice, R	
NOTICE OF INTENTION TO: SUE	BSEQUENT REPORT OF:
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State of New Mexico	Form C-103
Appropriate) Appropriate)istrict Office)ISTRICT I DISTRICT I	
O. Box 1980, HOODS, NM 88240	WELL ATT NO. OGGYS
NSTRICT II O. Drawer DD, Artesia, NM 88210 '91 OC Santa Fe, New Mexico 87504-2088	5. Indicate Type of Lease STATE FEE X
<u>)ISTRICT III</u> 000 Rio Brazos Rd., Aziec, NM 87410	6. State Oil & Gas Lease No.
SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BA DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	CK TO A 7. Lease Name or Unit Agreement Name
Type of Well: OIL GAS WELL OTHER	D.C. Hardy
Name of Operator	8. Well No.
Texaco Exploration and Production Inc.	9. Pool name or Wildcat
P.O. Box 730 Hobbs, New Mexico 88240	Penrose Skelly-GB
. Well Location 660 Unit Letter: 4629 Feet From The Noneth South Line and	d <u>1980</u> Feet From The <u>East</u> Line
Section 20 Township 21-S Range 37-E 10. Elevation (Show whether DF, RKB, RT, C 3497 ' GL	NMPM Lea County
1. Check Appropriate Box to Indicate Nature of N	Jotice, Report, or Other Data
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF
JLL OR ALTER CASING CASING TE	
THER: OTHER:	
2. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent work) SEE RULE 1103.	dates, including estimated date of starting any proposed
Notify OCD 24 hours prior to commence operations.	ment of plugging
2. MIRUPU. Install BOP.	
3. TIH with 5 1/2" cement retainer on WS a Squeeze Grayburg open hole with 111 sxs o "C" w/ 2% CaCl2, 6.3 g/sack, 14.8 ppg, Sting out of retainer leaving 35' of ceme WOC. Tag plug. Load hole with salt gel	of cement. (Class , 1.32 ft3/sack.) nt on top (4 sxs).
 Perforate squeeze holes at 1200¹.* Squee with 50 sxs by pumping down the casing w 	eze 5 1/2" annulus ith a wiper plug.
5. RU wireline. Perforate squeeze holes at 5 1/2" annulus with 100 sxs by pumping d	
6. Cut off wellhead. Install hole marker.	Clean location.
* Based on TOC below 1200'.	
I hereby certify that the information above is true and complete to the best of my knowledge and belief.	
SKONATURE THE Engine	er's Assistant DATE 10-23-91
TYPE OR FRINT NAME M.C. Duncan	тецерноме но. 393-7191
(This space for State Use) DIS	TRICT 1 SUPERVISOR OCT 2 4 199
APPROVED BY TITLE	DATE

• • • • •

Submit S Copies Appropriate District Office DISTRICT I	е н. С	Energy,			lew Mexico tural Resou) rces Departm	ent		Form C Revised See Inst	
P.O. Box 1980, Hobbs, NM 88240 DISTRICT II		OIL (CON		ATION	DIVISIO	ISERV-	ON DIVISI		un of Page
P.O. Drawer DD, Artesia, NM 88210		S	anta Fe		lexico 875		RECE	VED		
DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410 I.	REQ	UEST F	OR A	LLOWA	BLE AND	AUTHORI	AS			
Operator Texaco Exploration and Pro	duction	Inc.						API No. 06. 025 0509		
Address P. O. Box 730 Hobbs, Ne	w Mexic	o 8824	0-252	8						
Reason(s) for Filing (Check proper box)		Change i	a Transpo	orter of:		her (Please expl FFECTIVE 6	•			
Recompletion	Oil Casinsha	ad Gas 🕅	Dry G	• D	-					
If shapes of superior shapes	ico Prod			P. O. Bo	x 730	Hobbs, Ne	w Mexico	88240-2	2528	
II. DESCRIPTION OF WELL				<u></u>					- J # V	
Lease Name D C HARDY		Well No. 2			ing Formation			of Lease Federal or Federal	29920	tase No. DO
Location Unit LetterO		r 660	Foet Fi	rom The S		ne and198() F	et From The	EAST	Line
Section 20 Townshi	p 2	15	Range	37E	,N	IMPM,		LEA		County
III. DESIGNATION OF TRAN	SPORTE	ER OF C	IL AN	D NATU					· · ·	
Name of Authorized Transporter of Oil Shell Pipeline Corporation		or Conde				we address to wi P. O. Box	2648 Ho	uston, Te	xas 77252	2
Name of Authorized Transporter of Casin Texaco Exploration		Juction		Gas	P.	we address to wi . O. Box 11				
If well produces oil or liquids, give location of tanks.	Unit P	Sec. 20	Twp. 215	Rge. 37E	is gas actual	ly connected? YES	When		KNOWN	•
If this production is commingled with that IV. COMPLETION DATA	from any ot	her lease or	pool, giv	ve comming	ling order nun	aber:				•
Designate Type of Completion	- (X)	Oil Wel		Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
Date Spudded	Date Com	pi. Ready t	o Prod.		Total Depth		<u>.</u>	P.B.T.D.	L.,	
Elevations (DF, RKB, RT, GR, etc.)	Name of P	roducing F	ormation	· · · · · · · · · · · · · · · · · · ·	Top Oil/Gas	Pay		Tubing Dept	h	
Perforations	. .				<u>.</u>	· · · · · · · · · · · · · · · · · · ·		Depth Casin	g Shoe	· · · ·
					CEMENT	ING RECOR	D			
HOLE SIZE	CA	SING & T	UBING	SIZE		DEPTH SET			BACKS CEMI	<u>ENT</u>
	-						· · · · ·			
	TROP		ADIT	·	[1	·	· · · · · · · · · · · · · · · · · · ·
V. TEST DATA AND REQUES OIL WELL (Test must be after 1				oil and must	be equal to o	r exceed top allo	wable for the	is depth or be f	or full 24 hou	rs.)
Date First New Oil Run To Tank	Date of Te	st			Producing M	lethod (Flow, pu	mp, gas lift, i	NC.)		
Length of Test	Tubing Pro	28.811C		·····	Casing Press	aire	<u> </u>	Choke Size		
Actual Prod. During Test	Oil - Bbls.	· · · .		·	Water - Bbls	k		Gaa- MCF	<u></u>	
GAS WELL					I			· · ·	• .	
Actual Prod. Test - MCF/D	Length of	Test			Bbis. Conde	nsate/MMCF		Gravity of C	ondensate	- ,
Testing Method (pilot, back pr.)	Tubing Pro	essure (Shu	t-in)		Casing Press	ure (Shut-in)		Choke Size	· · · · · · · · · · · ·	
VI. OPERATOR CERTIFIC I hereby certify that the rules and regul				ICE		OIL CON	ISERV	ATION	DIVISIC	N
Division have been complied with and is true and complete to the best of my l	that the info	rmation giv		. .	Date	e Approve	d.	JUN O	3 1991	
Z.M. Mille	V				By_	- ppiorei	and	12		
Signature K. M. Miller	<u>.</u>	Div. Op	ers. E	ngr.			.G	eologisi		<u> </u>
Printed Name May 7, 1991			688-4		Title	·	<u>.</u>			· · · · · · · · · · · · · · · · · · ·
Date			ephone N					- *** **		

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.

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.

4) Separate Form C-104 must be filed for each pool in multiply completed wells.

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STATE OF NEW MEXICO			•		an - 19
ENERGY AND MINERALS DEPARTN	AENT				- 6 (0)
	•				m C-104 rised 10-01-78
DISTRIBUTION	5 A.		ATION DIVISI	E.	mat 06-01-83
SANTA PE	· · · · ·	,		Pag	je 1 - 201
FILE			BOX 2088	· .	· ·
U.1.0.4.		SANTA FE, NI	EW MEXICO 87501	· · ·	
LAND OFFICE		•			
TRANSPORTER GAS		REQUEST 6	OR ALLOWABLE		
OPERATOR		KEWDEDI P	AND	•	
PRORATION OFFICE	AUTHO	DITATION TO TOAL	SPORT OIL AND NATI	IDAL CAS	
•	~01110	RIZATION TO TRAN	SPORT OIL AND NAT		
Operator			$\overline{\Delta}$		
TEXACO Producing Inc			J-1	•	
Address	*				
P. O. Box 728, Hobbs,	, New Mexic	:0 88240	I I		
Resson(s) for filing (Check proper l	ox)		Other (Pleas	e explainj	
New Well	Change	in Transporter of:	Change	of Operator from Get	tty to
Recompletion			1 -		/31/84
X Change in Ownership			Condensate		· · · ·
f change of ownership give name and address of previous owner		<u></u>			
I. DESCRIPTION OF WELL A		Pool Name, Including	Formation	Kind of Lease	
- · · ·					Lease No.
D.C. Hardy	2	Penrose Ske	elly Grayburg	State, Fee Fee	<u>}</u>]
Location		· ,	• •		
Unit Letier 0 : 660) Feet Fr	om The South L	ine and 1980	East	
		,			
Line of Section 20	rownship 21	Rangé 37	, NMPN	, Lea	County
		· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·		
				to which approved copy of this fo	rm is to be sent)
			Andress (Give address P.O. BOX	1910, Midland, TX 79	702
Name of Authorized Transporter of C Shell Pipeline Corp.	Dil 🔀 or 🤇	Condensate 🗍	Andress (Give address P.O. BOX		702
Name of Authorized Transporter of C Shell Pipeline Corp.	Dil 🕎 or (Casinghead Gas 🕅	Condensate 🗍	Address (Give address P.O. BOX Address (Give address	1910, Midland, TX 79	1702 rm is to be sent)
Name of Authorized Transporter of C Shell Pipeline Corp. Name of Authorized Transporter of C TEXACO Producing Inc	Dil 🕎 or (Casinghead Gas 🕅	Condensale	Address (Give address P.O. BOX Address (Give address	1910, Midland, TX 79 to which approved copy of this fo 3000, Tulsa, OK 7410	1702 rm is to be sent)
Name of Authorized Transporter of C	Dil 💽 or C Casinghead Gas 🕅	Condensale	Address (Give address P.O. BOX Address (Give address P.O. BOX	1910, Midland, TX 79 to which approved copy of this fo 3000, Tulsa, OK 7410	1702 rm is to be sent] 12

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

NOTE: Complete Parts IV and V on reverse side if necessary.

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 is true and complete to the best of my knowledge and belief.

W.D. hl

(Signature) District Operations Manager (Tule) April 19, 1985

(Date)

OIL CONSERVATION DIVISION , <u>19_85</u> 6/1APPRO M

DISTRICT I SUPERVISOR TIT

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 allow-able on new and recompleted wells.

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

Separate Forms C-104 must be filed for each pool in multiply completed wells.

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		State Fee Py
	ERATOR	
Child Control of the development of the product of	SUNDRY NOTICES AND REPORTS ON WELLS	AIIIIIIIIIIIIIIII
	USE "APILICATION FOR PLANIT -" (FORM C-101) FOR SUCH PROPOSAUS.)	7. Unit Agreement Name
GETTY OIL COMPANY D. C. BARDY Under of Operation D. BOX 249, BOBBS, NEW MEXICO 88240 2 Satisfied Twoll 0 660 recervation 100 recervation and control to the local state of		
	inic of Operator	8. Farm or Lease Hame
P.O. DOX 249, HORBS, NEW MEXICO 88240 2 endion of Notice 0 660 rear sector two: 1980 1980 1980 1980 1980 1980 1980 1980 19		
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ent 20 TOWARD 21-5 RANCE 37-E MAPAR 12. Clearly 13. Elevelien (Slow whether UF, RT, GR, etc.) 13. County EAST Check Appropriate Box To Indicate Nature of Notice, Report or Other Data SUBSEQUENT REPORT OF: Notice OF INTENTION TO: SUBSEQUENT REPORT OF: Box Exclosic Control of INTENTION TO: SUBSEQUENT REPORT OF: Box Exclosic Casine Exclosic Control of Indicated Data Casing in the Bumont Queen Gas Section; therefore, Completion attempt abandoned. True AREA SUPERINTENDERME Error of the Information above to three and complete to the best of my knowledge and beltef. C. L. Wade: C. L. Wade: True AREA SUPERINTENDERME C. L. Wade: C. Math True AREA SUPERINTERDERME True _ January 7, 1977 C. L. Wade: C	cation of Well	
25. Elevention (Show whether DF, RT, GR, etc.) 12. County LEA Check. Appropriate Box To Indicate Nature of Notice, Report or Other Data SUBSEQUENT REPORT OF: NOTICE OF INTENTION TO: PLUE ADD ABABOW Grand RECTIONAL WORK REALCOLAL WORK Grand RECTION LOG Indicated Dad casing in the Eumont Queen Gas Section; therefore, completion attempt abandoned. Erreby certify that the Information abave is true and complete to the best of my knowledge and bellet. C. L. Nade: C. L. Nade: C. L. Nade: C. Made THE REAL SUPERINTENDENT Avet_January 7, 1977 Construction State St	UNIT LETTERO 660 FEET FROM THE SOUTH LINE AND 1980 FEET FROM	PENROSE SKELLY
25. Elevention (Show whether DF, RT, GR, etc.) 12. County LEA Check. Appropriate Box To Indicate Nature of Notice, Report or Other Data SUBSEQUENT REPORT OF: NOTICE OF INTENTION TO: PLUE ADD ABABOW Grand RECTIONAL WORK REALCOLAL WORK Grand RECTION LOG Indicated Dad casing in the Eumont Queen Gas Section; therefore, completion attempt abandoned. Erreby certify that the Information abave is true and complete to the best of my knowledge and bellet. C. L. Nade: C. L. Nade: C. L. Nade: C. Made THE REAL SUPERINTENDENT Avet_January 7, 1977 Construction State St	FAST 20 21-S 37-F	$\Delta MMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMM$
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VILL XX GAS T	DTHI:R-		8. Farm or Lease Name
TTY OIL COMPANY			D. C. HARDY 9. Well No.
D. BOX 249, HOBBS, NEW		South 1000	2 10. Field and Fool, or Wildout
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K) SEE RULE 1103.		ertinent details, and give pertinent dates, inclu	
		the Eumont Queen Gas Section	as follows:
Set CIBP @ 3650 <u>+</u> and	dump 10' cement	on top.	as follows:
	dump 10' cement on est. 3340-3630	on top.	as follows:
Set CIBP @ 3650 <u>+</u> and Perforate Queen Sectio Acidize with 3000 gals	dump 10' cement on est. 3340-3630 s. 15% NE Acid	on top.	as follows:
Set CIBP @ 3650 <u>+</u> and Perforate Queen Sectio	dump 10' cement on est. 3340-3630 s. 15% NE Acid	on top. ' with 15 holes.	$\sum_{i=1}^{n}$
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O. OF COPIES RECEIVED		Form C-103
DISTRIBUTION		Supersedes Old
NTAFE	NEW MEXICO OIL CONSERVATION COMMISSION	C-102 and C-103 Effective 1-1-65
LE		
5.G.S.	3-NMOCC	5a. Indicate Type of Lease
ND OFFICE	l-File	State Fee XX
PERATOR		5. State Oil & Gas Lease No.
SUNDRY (DO NOT USE THIS FORM FOR PROF USE "APPLICATION	Y NOTICES AND REPORTS ON WELLS osals to drill or to deepen or plug back to a different reservoir. on for permit " (form C-101) for such proposals.)	
OIL GAS WELL	OTHER-	7. Unit Agreement Name
Jame of Operator		8. Farm or Lease Name
GETTY OIL COMPANY		D. C. HARDY
ddress of Operator		9. Wéll No.
P.O. Box 249. HOBBS	5, NEW MEXICO 88240	21
	560 FEET FROM THE SOUTH LINE AND 1980 FEET FRO N 20 TOWNSHIP 21S RANGE 37E NMPN	
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Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1 103.

The Area is being evaluated for possible waterflood.

Request extension of shut-in status. This Area is being evaluated for possible waterflood.

Well shut-in 4-1-70.

COM xpires 11-1-76 50 03

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

VED_C.L. Wade: C. P. Made	TITLE AREA SUPERINTENDENT	DATE
ROVED BY JAN W. Runyon NDITIONS OF APPROVAL, IF ANY:	TITLE COLOCISI	OCT 2 4 1975

WLG/bh

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UNIT LETTER	Location of Well				10. Field and Pool	, or Wildcat
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work) SEE RULE 1103.	. Describe Proposed or Completed (Operations (Clearly s	tate all pertinent deta	ils. and give pertinent dates includ	ing estimated date of et	arting any proposed
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	This well is being h	eld for poss	ible replacem	ent of Well No 4 T	+ will sloo he	ovaluatod

for possibility of a Paddock recompletion after Well No. 1 is reworked.

The well was shut-in 4-1-70; uneconomical to operate.

Expires 11/1

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

TAT C /L.

BIGNED C.L. Wade: C.J. Wade	TITLE.	AREA	SUPERINTENDENT	DATE_	10-25-	-74
APPROVED BY	TITLE	SU.	EENIVIN - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	DATE	NOV	4 1974
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U.S.G.S.	3-NMOCC	ē		5a. Indicate Type of Lease
	l-File			State Fee X
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OFERATOR	<u>_</u>	ž		
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2. Name of Operator	OTHER.		· · · · · · · · · · · · · · · · · · ·	8. Farm or Lease Name
GETTY OIL COMPANY				D. C. HARDY
3, Address of Operator				9. Well No.
P.O. BOX 249, HOBBS 4. Location of Well	, NEW MEXICO 88240			2 10. Field and Pool, or Wildcat
UNIT LETTER	660 FEET FROM THE SOL	uth LINE AND 198	O FEET FROM	PENROSE SKELLY
THE East LINE, SEC	TION TOWNSHIP	215 RANGE	37E NMPM.	
	15. Elevation (Show w	hether DF, RT, GR, etc.)		12. County
^{16.} Check	Appropriate Box To Indica	ate Nature of Notice,	Report or Oth	
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and the second				
	19 - Aling Andrew States			
18. I hereby certify that the information	on above is true and complete to the	best of my knowledge and b	elief.	
1 -0 111-1				
SIGNED	TITLE	AREA SUPERINTEN	DENT	DATE APRIL 22, 1970
APPROVED BY	tomes TITLE	SUPERVISOR DIST	HCI:	DATE APR 28 1971
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NEW MEXICO OU C		
	ONSERVATION COMMISSION	Form C-104
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ompl. Ready to Prod.	Total Depth	P.B.T.D.
of Producing Formation	Top Oll/Gas Pay	Tubing Depth
	L	Depth Casing Shoe
	CEMENTING RECORD	······
		SACKS CEMENT
·····	· · · ·	·····
IOWARLE (Test must be a	fter recovery of total volume of load	oil and must be equal to or exceed ton al
able for this de		
of Test	Producing Method (Flow, pump, gas	lift, etc.)
g Pressure	Casing Pressure	Choke Size
bls.	Water - Bbis.	Gas - MCF
	<u> </u>	<u></u>
<u></u>		
	·/····································	
n of Test	Bbls. Condensate/MMCF	Gravity of Condensate
n of Test 9 Pressure (Shut-in)	Bbls. Condensate/MMCF Casing Pressure (Shut-in)	Gravity of Condensate Choke Size
	Casing Pressure (Shut-in)	Choke Size
	Casing Pressure (Shut-in)	Choke Size
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p Pressure (Shut-in)	Casing Pressure (Shut-in) OIL CONSER APPROVED	Choke Size
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Pressure (Shut-in)	Casing Pressure (Shut-in) OIL CONSER APPROVED BY TITLE This form is to be filed if	Choke Size
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	Separ	rate	Form	C-104	must	be	filed	for e	ach	pool	in	multip	Ŀ

NUMBER OF COPIES RECEIVED		-							
DISTRIBUTION			NEW ME		CONSERVA	TION COMMISSION		FORM C-110	
BANTA FE FILE		4.			NTA FE, NEW MEXICO (Rev. 7–60)				
U.S.G.S.								(Rev. /-00)	
TRANSPORTER OIL		CERTIFICATE OF COMPLIANCE AND AUTHORIZATION							
PRORATION OFFICE		TO TRANSPORT OIL AND NATURAL GAS						· · ·	
OPERATOR							PISEM 6	· · · · · · · · · · · · · · · · · · ·	
		I FILE THE	ORIGINAL	. AND 4 C	OPIES WITH T	HE APPROPRIATE O	<u>124M</u>	Well No.	
Company or Operator Tidewater Oi	1 Co					"GO" D. C. Har	dv	2 ven No.	
	- T		***	18-0-0			uy	· · · · · · · · · · · · · · · · · · ·	
Unit Letter O	Section 20	Township 21		Range 37		County Lea			
 Pool						Kind of Lease (State,)	Fed Feel		
Penrose- Ske	11v	•	•			Fee	,1,		
If well produc		densate	Unit Le	tter	Section		Range	······	
	cation of tank		SW	/4	20	21		37	
Authorized transporter of	oil 🕅 or c	ondensate		-	Address (give a	address to which approved	copy of this fo	rm is to be sent)	
Shell Pipe L	ine Corp	•÷				Box 1008, Hobt	os, N. Mez	(a.	
-				· · ·				· · · · · · · · · · · · · · · · · · ·	
		ls Gas A	ctually	Connecte	d? Yes <u>X</u>	No			
Authorized transporter of	casing head	gas 🕱 or dry gas		e Con-	Address (give a	uddress to which approved	copy of this fo	rm is to be sent)	
			nec	ted					
Skelly Oil C	0.					Box 1135, Euni	ce, N. Me	X.	
If gas is not being sold,	dive tes cons	and also evolute in	s present di	isposition .	1	· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·	
If gas is not being sold,	give reasons	and also explain its	s present a	isposition.					
							÷.,		
							-		
		REAS	ON(S) FO	RFILING	(please check	proper box)			
	New Well			·	Change in Ow	nership			
		tan sporter (check or		•	Other (explain	-			
	-	Dry				n lease designat	ion		
		ead gas . 🦳 Con							
							•		
Cas.					·				
		- A1							
·····									
Remarks									
							-		
		. · ·					•		
	Former	ly Getty Oi.	1 Co. I	• С. н	ardy Well	#2, operated by	Tidewat	er Oil Co.	
ine undersigned certi	ues that the	Rules and Regul	ations of	tale UII Co	inservation Com	imission have been com	piled with.		
•	Freener	this the <u>19</u>	day of	Sej	p t	1963			
	<u> </u>	······································			By				
OIL	CONSERVA	TION COMMISSIO	N		~ ~			<i>,</i> .	
Approved by					1 <i>l</i> .	2. Made			
· / AA				· 1.	Title				
SPV	·					Area Supt			
Title	· · ·				Company			· · · · · · · · · · · · · · · · · · ·	
								·	
					`	Tidewater Oil Co) e		
Date					Address		- <u>-</u> ,	· ·	
				-		Da 040 - 17-11-	M. M.		
		er parte	· ·	-		Box 249, Hobbs,	N. Mex.		

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nR/	88 -		-	LIANCE AND A			
Company o	r Operator	Getty (il Company			15 DAMC - Har	· ·
Well No	U	nit Letter	<u>0 S 20</u>		Pool <u>Pe</u>	nrose-Skellv	······································
County	Lea		Kind of Le	ease (State, Fe	ed. or Paten	ted) Paten	ted
f well pro	duces oil or	condensa	ate, give l	ocation of tanl	cs:Unit <u>SW/4</u>	S <u>20</u> T <u>21</u>	R_37
uthorized	Transport	er of Oil o	or Conden	sate <u>Shell</u>	Pipe Line Con	rporation	
ddress				Hobbs, New			
	(Give add	ress to wh	nich appro	ved copy of th	is form is to	be sent)	
	Transport	er of Gas		Skelly Oil Con	pany		
ddress				Box 1135	Eunice, Ner	Mexico	
f Contin				ved copy of the			
		·					
	or Filing:(P			• •			_()
	X			box) New il () Dry Ga		l () Condens	_() sate ()
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•	. *			·	Form Revised 7	C-110
	NEW MEXICO	OIL CONSI	ERVATION	COMMISSIO		1100 -
	SA SA	NTA FE, N	EW MEXIC	O Uncor	THE FOLLOW IN THE	
(File the	prigmai and 4	copies with	n the approp	riate distric	t office)	(m)
IT UCE	RTIFICATE C				TION 3: 52	
Contract of the second s		PORT OIL				
Company or Oper		Nestern Oil (er Assoc. Oi			e D.C. Har	dy
Well No. 2	Unit Letter	0 <u>5</u> 20	T 21 R 37	Pool_Pen	rose-Skelly	
County	Lea	Kind of Leas	se (State, F	ed. or Pater	nted) Patented	
If well produces of						1 R <u>37</u>
Authorized Trans					Corporation	
Address		Bo	k 1598 Hob	bs, New Mexi	CO	
· · · · · · · · · · · · · · · · · · ·	address to wh	nich approve	d copy of th	is form is t	o be sent)	······································
Authorized Trans	porter of Gas		Skel	lv Oil Compai	W.	
Address	-			unice, New M		· ·
(Give	address to wh	nich approve				<u></u>
If Gas is not being	g sold, give re	easons and a	lso explain	its present of	disposition:	
			.	• •	· · · · · · · · · · · · · · · · · · ·	·
		<u>.</u>		<u></u>		
Reasons for Filin	g:(Please chec	ck proper bo	x) New	Well		()
Change in Transp		- , -		••••••••••••••••••••••••••••••••••••••	d (`) Conden	sate ()
Change in Owners	hip	í) Other	Change in (perator	(X)
Remarks:	•		·	Give expl	lanation below	w)
	Effective Ja	anuary 1st, 1	L956 operato	r changed fro		
	Skellv Oil (Company to Ti	ide Water As	Bog, Oil Con		
, · ·		· · ·				
The undersigned of mission have been			d Regulation	ns of the Oil	Conservation	n Com-
Executed this the	31 day of I	December	1955		r Assoc, Oil (Lc Western Oil	
		1956	By		el Hog	u.
				E.W. Hogue		
Approved		19	Title	Field Fore	eman	
OIL CONSE	RVATION CON	MISSION	Compa	anyTide Water	Associated	Dil Company
By	M. K.	edit_	Addre	ss Box 547	Hobbs, New 1	Mexico
TitleEnginee	r District					· · · · · · · · · · · · · · · · · · ·

· · · · ·			(Form C-110) (Revised 7/1/52)
NEW MI	EXICO OIL CONSE	RVATION COMMISSION	
MA	IN OFFSAnta Fe, No	ew Mexico	\$
It is necessary that Form C-104 be approved be	fore this form can be ap	proved an an <i>initial</i> allowable be assign	ed to any completed Oil or Gas
1034 SHO	All 9:10	QUADROPLICATE.	
CERTIFICATE (OF COMPLIA	NCE AND AUTHORIZ	ATION
	NSPORT OIL	AND NATURAL GAS	2 17 160 Z
Pacific We	Company Operator stern Oil Corp.	Lease.	rdy.
Company or Operator			
Address	5, New Mexico	(Principal Place	of Business)
Unit	, Sec	T. 215 , R. 37E , Pool I	enrose-Skelly
CountyLea	Kind of Lease:	Patent	
•		17 - C	
If Oil well Location of Tanks			
Authorized Transporter	Skelly Gasoline	Dept.	Address of Transporter
	······································	Tulsa, Okla	homa.
(Local or Field Office) Per cent #203758 Natural Gas to be Trans	sported 100	(Principal Place) Other Transporters authorized to t	
from this unit are	Dilett [1]		
REASON FOR FILING: (Please check j	proper box)		
NEW WELL.	f =1	CHANGE IN OWNERSHIP	
CHANGE IN TRANSPORTER	······	OTHER (Explain under Remar	κs) [<u>γ</u>
REMARKS:			
Casinghead Gas - In	compliance with	Order #R-520	
		· · ·	
	· · · ·		
The undersigned certifies that the R	ules and Regulations	of the Oil Conservation Commission	n have been complied with.
Executed this the	day of	August,	19.54.
		Skelly Oil	Company
SEP 14 1954	19	\sim \sim	
		and l.	
OU CONSERVATION COM	MISSION	By f a mathematic	Fall
By Y - J. Man luf		TitleDist. Su	
Title Engineer District 1			
	(See Instructions	on Roverse Side)	

OIL CONSERVATION COMMISSION STATE OF NEW MEXICO

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL

Company or Operator Pacific Western Oil Corp. Lease D. C. Hardy Address ____Hobbs, New Mexico Tulsa, Oklahoma (Local or Field Office) (Principal Place of Business) Unit_O___ Wells No. 2 Sec_20 T_21_ R_37_Field Penrose-Skelly County_Lea Kind of Lease _____ Pat. Location of Tanks Sec. 20, on Hardy lse. Transporter __Shell Pipe Line Corp.__Address of Transporter Hobbs, New Mexico (Local or Field Office) exectorystelde Houston, Taxas _____ Percent of oil to be transported 100. Other transporters author-(Principal Place of Business) ized to transport oil from this unit are. REMARKS: This report corrects report submitted August 22, 1946, which through error showed this well in Unit C instead of Unit "O" and showed the Hardy field instead of the Penrose-Skelly field. savannes add dianna and edd norrabbier in palasimphi nationalists (N) of The undersigned certifies that the rules and regulations of the Oil Conservation Commission

The undersigned certifies that the rules and regulations of the Oil Conservation Commission have been complied with except as noted above and that gathering agent is authorized to transport the percentage of oil produced from the above described property and that this authorization will be valid until further notice to the transporter named herein or until cancelled by the Oil Conservation Commission of New Mexico.

Executed this the 29 days of a structure November and the structure 194.6.

Barrenis and the Skeeldy Ooil) Company 2. (Company or Operator) no kompaka si 🌾 nalasinassi tak ni **By**er na anna a gciadhanach an bar ceanna. Bhí tán ba chuir Iadh anna a gciadhanacht an bar ceanna. Bhí tán bar an **Bhí** Supr and the star gial mages is the "我就是我的你的什么?" State of <u>New Mexico</u> and a fact the contact that County of Lea - Anderson and est décard de

Before me, the undersigned authority, on this day personally appeared <u>J. N. Dunlavey</u> known to me to be the person whose name is subscribed to the above instrument, who being by me duly sworn on oath states that he is authorized to make this report and has knowledge of the facts stated herein and that said report it true and correct.

Subscribed and sworn to before me, this the29	Bor of November , 1946
Notary Public in and forLeaCounty,	750
Approved: <u>12-5</u> 194 S	the there was experience and the man
OIL CONSERVATION COMMISSION	
By Com & thompson	
(See Instruction on Reverse Side)	

OIL CONSERVATION COMMISSION STATE OF NEW MEXICO

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL

Company or	Operator <u>Pacific Sester</u>	en <u>Oil Corr</u>	Lease	D. C. Hardy	
Address _Ho	bhs, Naw Mexico		Tuisa, O	klahoma	
	(Local or Field Office)		· - ·	Place of Business)	
UnitC W	ells No. 2 Sec <u>20_</u> T_21 I	RZZ_Field	<u>Mardy</u>	CountyL	ē.a
Kind of Lease		Location	of Tanks Se	ichion the on	Herdy-1se.
Transporter _	<u>Shell Pipe Line Corp.</u>	Address	of Transporte	er Hobha, Now (Local or Field	
Housto	n <u>, l'axas</u> Percent o	f oil to be tran	sported100.	Other transporter	rs author-
(Princi	pal Place of Business)	1000 (1933) (m. 1939). Galeria (m. 1937)	a di aman'ny traka alama. Ny fanjara	re la constance a Constance	~
ized to transpo	ort oil from this unit are			an ann an the broad an	%
REMARKS: Pacific we owned by G The unde	Effective June 1, 1940 stern Oil Corporation eo. F. Getty, Inc. ersigned certifies that the ru uplied with except as noted ab	became the	tions of the O	this lease,	mmission
be valid until	e of oil produced from the abo further notice to the transport ision of New Mexico.	er named here	in or until ca	ncelled by the O	
Executed	this the 22nd day	ofA:	igiat	, 194 6	
	การรัฐสมไทร เช	raliani <u>Skei</u> 70 liotiska 10 odi 12 By S	The Compa	mpany, opera any or Operator) Pac: Mulegree 011	ific western
	im and spiriture () - dromannak drod si, johan zitad drigtas foli	i inche Title	District	Superintende	nt
State of	New Mexico				н. 1. с. с. с.
County of	New Mexico	and between the set of the set	landen an eine Eine handen eine	ารสุขสร้างสารการกรีย ค.ศ. 1846 ตระเภษฐ์	
Before me,	the undersigned authority, on	this day perso	nally appear	ed I. N. Dun	

known to me to be the person whose name is subscribed to the above instrument, who being by me duly sworn on oath states that he is authorized to make this report and has knowledge of the facts stated herein and that said report it true and correct.

Subscribed and sworn to before me, this the <u>22nd</u>	Hugust 194.6
Notary Public in and for LoaCounty,	4
Approved: 194	My anatomatic parties for the top
OIL CONSERVATION COMMISSION	
By <u>Good Southern</u>	

(See Instruction on Reverse Side)

				USSION I	LULIT	
			NEW MEXI	200	OBBS OFF	Selection of the select
Cert	tificate of Com	pliance and	Authori	zation to [Fransport (Sil
				•		
	Dperator					
Address	Hobbs, New N (Local or Field Office	Nexico		(Principal Pla	TULSA, O ce of Business)	kla.
Unit C	Wells No. 2 Sec	20 T 21 R37	Field	lardy	County	Lea
Kind of Lease	Pat.	*	Location of	Tanks Dec.	20, on Ha	rdy lse.
Transporter	Snell ripe L	ine Corp.	Address of	Transporter .	Hobbs	N.M.
Hous t	con, Texas	Percent of d	il to be trans	ported 100.	Other transpor	
(Princips	al Place of Business) ort oil from this unit s	end clim scaligaria leader score they de	ang ni teut bir 201 covecang an	na na na se sente Sede na se sette sette se	า และเวร สถิที่) และยิ จัย และโคสถาก	01-
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FORM C-103

- RECD JAN 27 1937

NEW ME' TO OIL CONSERVATION COMMISTON

Santa Fe, New Mexico

(III & Gas Inspacedur

MISCELLANEOUS REPORTS ON WELLS

Submit this report in triplicate to the Oil Conservation Commission or its proper agent within tor lays steer file, we k specified is completed. It should be signed and sworn to before a notary public for reports of beginning deliling operations, results of shooting well, results of test of casing shut-off, result of plugging of well, and other the portant operations, even though the work was witnessed by an agent of the Commission. Reports on minor operations need not be signed and sworn to before a notary public. 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 REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL	x	REPORT ON PULLING OR OTHERWISE ALTERING CASING	-
REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			_

Carlsbad, New Mexico January 8, 1937

DENW

er.

RECEIVED

OIL CONSERVATION COMMISSION, SANTA FE, NEW MEXICO.

Gentlemen:

Following is a report on the wo George F. Getty	ork done and the r Oil Company	esults obtained Her		eading noted above atWell No2	
Company or Operator	· · · · · · · · · · · · · · · · · · ·	Tæ	9.8 e		(# 0.00
SW1_SE1_	of Sec	, т	S	, R 37 E	, N. M. P. M.,
Hardy	Field,			Lea	County.
The dates of this work were as	follows: Acid t	reated Decem	ber 30, 1	936. Shot Januar	y 3, 1937 -

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

No results from acid tratment. Well flowed 44 barrels in first 24 hours

after shot on January 3rd with 240 quarts of nitro.

With size d he			
Witnessed by	Name	Company	Title
Subscribed and sworn before me t		I hereby swear or affirm that it is true and correct.	
day of	, 19 y Public	Name <u>Key Key</u> Position <u>Superintendent</u> Representing <u>George F. G</u>	anny
My commission expiresFEB_28	3 1940	Address Carlsbad, New M	etty Oil Company pany or Operator exico
Remarks:			Al Vesely
	-		to was Lass Title

JAN 28 1937

FORM C-106 NEW MEX O OIL	CONSERVATION COMM	IS DN TO SUMMER	
m Provide a state of the second state of the s	ta Fe, New Mexico		
DAN 27 1937 REQUEST FOR PERMISSI	ION TO CONNECT WITH	BE LIVE	
This request should be SUBMITTED IN TRIPLICATE.	See instructions in the Rules and R	egulations of the Commission	L
Carl	Lsbad, New Mexico Place	January 6, 19:	3 7
	Place	Date	
· · · · · · · · · · · · · · · · · · ·		,	
OIL CONSERVATION COMMISSION,		•	
Santa Fe, New Merico.			
Gentlemen:			
Permission is requested to connectGe	corge F. Getty Oil Comps Company or Operat	or Herdy Les	
Wells No. 2 in SW_2^2 SIE_4^2 of Sec. 20	0 , <u>t. 21 S</u>	_, R <u>37 E</u> , N.	М. Р. М.,
Hardy Field,I	ea	_County, with the pipe li	ne of the
Shell Pipe Line Co.	Houston Addres		·
Status of land (State, Government or privately ow			·
Location of tank battery 660' from the Sou	ith and 1330' from the I	East line of Section	on 20.
Description of tanks 2 - 500 barrels tanks	3		<u></u>
Logs of the above wells were filed with the Oil Con		lary 6.	10 00
	servation CommissionJam	lary b,	, <u>18_37</u> _
All other requirements of the Commission have []			

Yours truly,

Permission is hereby granted to make pipe line connections requested above.

OIL CONSERVATION	COMMIS	SION,	
By	Cre	llo	
Title Cale	frac	an	4
Date Feb.	3.	190-	
· · · · · · · · · · · · · · · · · · ·		*/	,

	George F. Getty	11 Company
(DIAL/	Owner or Operator
By	in K-Man	mg
	· · · · · · · · · · · · · · · · · · ·	
Position	Superintendent	<u> </u>

ORIGINAL

Address Carlsbad, New Mexico

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evation	above sea le	vel at top of	casing 2	5497	feet.			
e inform	mation given	is to be kept	confidentia	ul until		<u> </u>	·	19
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FORM C-102 RECU

NEW MEX O OIL CONSERVATION COMMISSION

JAN 27 1901

Santa Fe, New Mexico

011 A Gas Inspector

MISCELLANEOUS NOTICES

Submit this notice in triplicate to the Oil Conservation Commission or its proper agent before the work specificed is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications opticidered advisable, or the rejection by the Commission or its 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 Fulles and Regula-tions of the Commission tions of the Commission.

Indicate nature of notice by checking below:

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

Carlshad, New Mexico

OIL CONSERVATION COMMISSION,

Santa Fe, New Mexico.

Title

Gentlemen:

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

George F. Getty Oil	l Company Hardy	Well No2	in SW1 SE1
Company or Operator	Lease		
of Sec20, T21_S,	R. <u>37 E</u> ,N. M. P	M.,Hardy	Field,

LOA County.

FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

We propose to treat with 4,000 gallons of acid and if we get no results will shoot with 240 guarts of Nitro.

ORIGINAL

õ

December 29, 1936

Approved	JAN 28 1991 19-	George F. Getty Oil Com	pany
except as follo)WB:	By he K. Manning	٤
		Position	<u></u>
		Name George F. Getty 011 Compan	y
	CONSERVATION COMMISSION	Address Box 990	
By	and is insured	Carlsbad, New Mexico	

FORM C-103

Perp JAN 27 1937

NEW ME: O OIL CONSERVATION COMMIS ON

Santa Fe, New Mexico

011 & Cas Thapsebor

MISCELLANEOUS REPORTS ON WELLS

Submit this report in triplicate to the Oil Conservation Commission or its proper agent within ten trays after the most specified is completed. It should be signed and sworn to before a notary public for reports of beginning drilling operations, results of shooting well, results of test of casing shut-off, result of plugging of well, and other the portant operations, even though the work was witnessed by an agent of the Commission. Reports on minor operations need not be signed and sworn to before a notary public. 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 REPAIRING	WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL		REPORT ON PULLING OR ALTERING CASING	OTHERWISE	
REPORT ON RESULT OF TEST OF CASING $5'$	2 x	REPORT ON DEEPENING	WELL	
REPORT ON RESULT OF PLUGGING OF WELL			· .	
	Carlsb	ad. New Mexico	December 28,	1936
OIL CONSERVATION COMMISSION, SANTA FE, NEW MEXICO.			Date	
Gentlemen:				
		nod under the booding note	d above at the	

Following is a report on the work done and the results	s obtained under the he	ading noted above at the)
George F. Getty Cil Company	Hardy	Well No2	in the
Company or Operator	Tease	•	
	, T <u>21 S</u>	, R <u>37 E</u>	_, N. M. P. M.,
Hardy Field,	······································	Lea	County.

The dates of this work were as follows:__

Notice of intention to do the work was [was-net] submitted on Form C-102 on _____ December 20_____19_36_ and approval of the proposed plan-was-[was not] obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Tested with 1200 pounds pressure for one hour both before and after drilling

plug and found shut off O.K.

ORIGINAL

JAN 30

RECEIVED

Witnessed byName	Company	Title
Subscribed and sworn before me this, 19, 19, 19, 19	I hereby swear or affirm that is true and correct. 37 Name Position Representing George F. G Address Address C	t t tompany or Operator
Remarks:		AR 28 gr All

JAN 28 1937

FORM C-102

NEW MEY O OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

JAN 27 1931

MISCELLANEOUS NOTICES

Cil a das Inspecto to the Oil Conservation Commission or its proper agent before the work specifie begin. A copy will be returned to the sender on which will be given the approval, with any manifications con advisable, or the rejection by the Commission or its agent, of the plan submitted. The plan as approved and followed, and work should not begin until approval is obtained. See additional instructions in the Rates tions of the Commission.

Indicate nature of notice by checking below:

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

 Carlsbad,	New Mexico	December 20,	1936
Place		Dute	· · · ·

OIL CONSERVATION COMMISSION,

Santa Fe, New Mexico.

Gentlemen:

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

	George	F. Getty	0 i 1	Company	Hardy	Well No.	2	$SW_4 SE_4$
	Company or	•		_	Lease			
of Sec. <u>20</u>	, T	<u>21 S</u> _,	R	<u> </u>	N. M. P. M.,		Hardy	Field,

Lea County.

FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

Cemented 3661 feet 54" OD casing with 400 sacks cement. Will test casing

shut off December 27, 1936

OPICINAL

JAN 28 1937 George F. Getty Oil Company Approved.... or Operator ompany except as follows: By Manna Position __Supertendant Send communications ragarding well to George F. Getty Oil Company Name OIL CONSERVA COMMISSION Box 990 Address By Carlsbad, New Mexico Title

RECEIVED

RM	C-103	Rec'n					
	•		NEW	MEYTCO	OIL	CONSERVATION	COMMISCION
		1127	393		Santa	Fe, New Mexico	

FORM C-103

OIL & Gas InspectionMISCELLANEOUS REPORTS ON WELLS

Submit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after specified is completed. It should be signed and sworn to before a notary public for reports on beginning operations, results of shooting well, results of test of casing shut-off, result of plugging of well, and portant operations, even though the work was witnessed by an agent of the Commission. Reports on minor oberal need not be signed and sworn to before a notary public. See additional instructions in the Rules and eguilatio of the Commission.

RECEIVED

Indicate nature of report by checking below:

REPORT ON BEGINNING DRILLING OPERATIONS	x	REPORT ON REPAIRING WELL	CEE
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL		REPORT ON PULLING OR OTHERWISE ALTERING CASING	JAN 30 1937 AM
REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON DEEPENING WELL	· · · · · · · · · · · · · · · · · · ·
REPORT ON RESULT OF PLUGGING OF WELL			

	Carlsbad. N. M	L. Dec. 5th	1936
	Place	D	afe
OIL CONSERVATION COMMISSION,	•		
SANTA FE, NEW MEXICO.			
Gentlemen:			
Following is a report on the work done and the results	obtained under the	heading noted above	at the
George F. Getty Oil Company	Hardy	Well No	2in the

·	Lease	•	,e -	Company or Operator		
, R. <u>37 E</u> , N. M. P. M.,	, <u>т. 21 s</u>	20,	of Sec	SW1 SE		
County.		Lea	Field	Hardy		
		12-3-36	lows:	f this work were as foll	e dates o	The

Notice of intention to do the work was [was net] submitted on Form C-102 on_____ Dec. 1936 and approval of the proposed plan was [was not] obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

ORIGINAL

JAN 28 1987

Spudded on December 3rd, 1936

Witnessed by Name Title Company I hereby swear or affirm that the information given above 23rd Subscribed and sworn before me this. is true and correct. January 37 Name 19_ .day of anan Position Superintendant Noter Public George E. Getty Oil Company Representing FEB 28 1940 Company or Operator My commission expires Carlsbad. New Mexico Address Remarks: 14 fos Title

FORM C-103

RECT JAN ... MAI

NEW MF CO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

OII & Gas Taspester

MISCELLANEOUS REPORTS ON WELLS

Submit this report in triplicate to the Oil Conservation Commission or its proper agent within the dark after the work specified is completed. It should be signed and sworn to before a notary public for reports on reginning matiling operations, results of shooting well, results of test of casing shut-off, result of plugging of well, and other interportant operations, even though the work was witnessed by an agent of the Commission. Reports on minor experience of the Commission in the Rules and Regulations of the Commission.

Indicate nature of report by checking below:

REPORT ON BEGINNING DRILLING OPERATI	IONS	REPORT ON R	EPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMI TREATMENT OF WELL	ICAL	REPORT ON PU	ULLING OR OTHERWISE CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF	85/8 X	REPORT ON D	CEPENING WELL	· ·
REPORT ON RESULT OF PLUGGING OF WELL	<u>с</u>			
	Gar	lshed New Mex	Leo December	3, 1936
OIL CONSERVATION COMMISSION, SANTA FE, NEW MEXICO.		Place	Date	•
Gentlemen:			10 - 10 - 10 - 10 - 10 - 10 - 10 - 10 -	
Following is a report on the work done and	the results obt	ained under the hea	ading noted above at th	1 0
George F. Getty 011 Com	pany	Hardy	Well No2	in the
Company or Operator SW1 SE1 of Sec	20,	Lease	. R. 37 E	
			•	, N. M. F. M.,
The dates of this work were as follows:				
Notice of intention to do the work was [wes			Dec. 3,	19_36
and approval of the proposed plan was-[was	-, .			· · ·
DETAILED ACCOUNT	-			
DETAILED ACCOUNT	OF WORK	DONE AND RES	OLIS ODIAIMED	
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Bailed and water shut o	off O.K. as	per regulation	ns.	
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RECEIVED

Witnessed by	Name	Company	Title
Subscribed and sworn before m 23rd January day of January Lenne Dence FEB 2 My commission expires	, 19 , 19 Que Que	is true and correct. Name PositionSuperinten.	. Getty Oil Company Company or Operator
Remarks:			APPS BYLL Notice Dil & Jas Inspector Title

JAN 28 1937

NEW MEY O OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

l à les lassestat

MISCELLANEOUS NOTICES

Submit this notice in triplicate to the Oil Conservation Commission or its proper agent before the work specificate 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 its agent, of the plan submitted. The plan as approved that the followed, and work should not begin until approval is obtained. See additional instructions in the Rules and the gala-fitted tions of the Commission.

Indicate nature of notice by checking below:

NOTICE OF INTENTION TO TEST CASING SHUT-OFF	x	NOTICE OF INTENTION TO SHOOT OR CHEMICALLY TREAT WELL	CCE-M
NOTICE OF INTENTION TO CHANGE PLANS	;	NOTICE OF INTENTION TO PULL OR OTHERWISE ALTER CASING	JAN 30 1937 AM
NOTICE OF INTENTION TO REPAIR WELL		NOTICE OF INTENTION TO PLUG WELL	
NOTICE OF INTENTION TO DEEPEN WELL	· · · · ·		

Carlsbad New Mexico December 3, 1936

RECEIVED

OIL CONSERVATION COMMISSION,

Santa Fe, New Mexico.

Gentlemen:

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

	George F. Getty O	il Company	Hardy	_Well No2in	SWA SEA
of Sec. 20	Company or Operator 21 S	в 37 E	Lease	Hardy	Field.
Lee	a .	ounty.			F 1014,

FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

We demented 9" OD casing at 242 feet with 150 sacks cement December 23rd, 1936. Will be ready to test December νf , 1936. Will bail and then test as per regulations.

ORIGINAL

Approved	JAAN 20. 1987	19	George F. Getty Oil Company
except as follow:	3:	Ву	Les R- Meuning
		Position	Supertindendent
· · · ·		/ Name _	Send communications ragarding well to George F. Getty Oil Company
OIL CO	NSERVATION COMMISSIO	N, Address	Box 990,
By Title	- Ota Sies Instanto		Carlsoad, New Mexico

ANEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe: New Messico

NOTICE OF INTENTION TO DRILL

Notice must be given to the Oil Conservation Commission or its proper agent and approval obtained before drilling begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will bereturned to the sender. Submit this notice in triplicate. One copy will be returned following approval. Ase additional instructions in Rules and Regulations of the Commission. Same

								Carlsb	ad, N	I. M.	•	· .		Dec.	1,	1936	5	1221
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-Ge	ntl	eme	n:														$\sum -jim$	m the
	2													a well to A No. 2				AND
of	Se			•			Compan	y or Ope	rator		Lease			Field,				County.
				1	N.		The	e well is	660)	feet []	N.] [#.]	of the	South	line	and_	1980	feet
							XEX] [W.]	of th	.e]	East 1	ne of	Secti	on 20		·		
						`	(G	ive locati	on from	1 secti	ion or otl	er legal	subdiwis	ion lines.	Cros	sout w	rong dire	ections.)
5							Ifs	itate land	i the oi	l and	gas leas	is No		A	esigni	ment N	io	
							If	patented	land t	he ow	vner is	Da	yton C	. Hard	<u>y</u>			
- 1-		·		}			Ad	dress	Euni	ce,	New M	exico						
4-			·				If ;	governme	ent land	d the	permitte	e is						
3-				│ {			Ad	dress									_	
			·)	Th	e lessee	is	GEOI	RGE F.	GETTY	OIL C	OMPANY				
			<u> </u>			_		dress		_	990, (Carlsb	ad, Ne	w Mexi	co.			
	Ĩ.	OCA			0 AC L CO	RES RRECTI	v		e to dr	ill we	ell with	drilling	equipme	nt as fol	lows:	R	otary	

The status of a bond for this well in conformance with Rule 39 of the General Rules and Regulations of the Commission GEORGE F. GETTY OIL COMPANY BLANKET BOND is as follows:

We propose to use the following strings of casing and to land or cement them as indicated:

Size of Hole	Size of Casing	Weight Per Foot	New or Second Hand	Depth	Landed or Cemented	Sacks Cement
LL" 6-3/4"	8-5/8" 5-1/2"	38 # 15 #	Second Hand New	300 ° 3700 °	Cemented Cemented	(As per your (regulations (for wells in (this territory

If changes in the above plan become advisable we will notify you before cementing or landing casing. We estimate that the first productive oil or gas sand should occur at a depth of about 3700 feet. Additional information:

Sincerely yours,

Position_

except as follows:

Approved.

C-201

Subject to special diffling and pasing set 19. I. S. 21.65

COMMISSION. OIL CONSERVATION Title.

GRIGINIAL

GEORGE F. GETTY OIL COMPANY or Operator . mpan <u>hee</u> By_ alamo ENGINEER

Send communication regarding well to GEORGE F. GETTY OIL COMPANY Name_ Box 990, Carlsbad, N. M. Address.