



Occidental Permian Ltd.

580 Westlake Park Blvd. P.O. Box 4294, Houston, TX 77210-4294 Phone 281-552-1000 Fax 281-552-1200

July 23, 2002

New Mexico Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, New Mexico 87505

Attention: Mr. Michael E. Stogner

Re: Application of Occidental Permian Limited Partnership to Amend Administrative

Order NSL-4646(BHL) for Unorthodox Well Location

South Hobbs (GSA) Unit, Well # 244
Hobbs: Grayburg - San Andres Pool

Lea County, New Mexico

Dear Mr. Stogner:

Occidental Permian Limited Partnership ("OPLP") respectfully requests that the approved bottomhole location in the subject order be amended to reflect the actual, as-drilled location. The order as originally issued on September 26, 2001, approved a surface and bottomhole location for this well as follows:

Surface Location: Bottomhole Location: 2246 FNL & 597 FWL of 34-T18S-R38E 2006 FNL & 67 FWL of 34-T18S-R38E

After the well was drilled and surveyed, it was discovered that the bottomhole location was actually 1976 feet from the north line and 10 feet from the west line of section 34, making it feet closer to the common boundary line between these two units than was allowed in the order. The reason for this turned out to be a misunderstanding by our drilling personnel who interpreted the "hard line" in the order as a mid-point instead of an end point. This misunderstanding has now been corrected. OPLP has considered a plug-back job on this well to bring the bottomhole location into compliance with the order, but that would render it unproductive. Other options to correct this mistake are considerably more expensive and increase the risk of reduced productivity in this wellbore. Since this mistake does not materially affect the basis for the original order, OPLP requests to amend the bottomhole location in the original order.

Order NSL-4646(BHL) was issued approving two lease-line wells, the North Hobbs G/SA Unit Well No. 843 and the South Hobbs (GSA) Unit Well No. 244 which is the subject of this request. Both wells were drilled and the last test from each well indicates similar productivity:

North Hobbs G/SA Unit Well No. 843: 35 BOPD, 1450 BWPD, 40 MCFGPD (2/13/02) South Hobbs (GSA) Unit Well No. 244: 46 BOPD, 1287 BWPD, 23 MCFGPD (6/26/02)

July 22, 2002 Page 2

Notice of this request is being sent by certified mail-return receipt to the same parties who were given notice of the original application, which are all the working interest owners in each unit. They are advised that if they have no objection to the NMOCD granting this request, they don't need to do anything. If they do object, however, then they should file a written objection with the NMOCD to the address shown above within 20 days of the date of this letter. Failure to file a timely objection will preclude the party from objecting at a later date.

A list of the noticed parties is attached as well as copies of the green cards. Copies of the well completion report (C-105) for this well and the original order are also enclosed. If I can provide any additional information to aid in processing this request, please call me at (281) 552-1303. We sincerely apologize for this mistake and have taken steps to insure that we don't repeat it. Thank you for consideration of our application.

Sincerely,

Richard E. Foppiano

Senior Advisor - Regulatory Affairs

Ruhard E. Loypiano

Attachments

CC: Tom Kellahin

All Working Interest Owners in the North Hobbs Unit All Working Interest Owners in the South Hobbs Unit Chris Williams, NMOCD District Supervisor, Hobbs Gary Bullock, Mark Stephens

DATE IN	SUSPENSE	ENGINEER	LOGGED IN	TYPE	APP NO.	

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -1220 South St. Francis Drive, Santa Fe, NM 87505



		ADMINISTRATIVE APPLICATION CHECKLIST
T	THIS CHECKLIST IS N	WIDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE
Appli	[DHC-Dow	Indard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication] Inhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling] Inhole Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement] INFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion] INFX-Salt Water Disposal] [IPI-Injection Pressure Increase] Infied Enhanced Oil Recovery Certification] [PPR-Positive Production Response]
[1]	TYPE OF AI	PPLICATION - Check Those Which Apply for [A] Location - Spacing Unit - Simultaneous Dedication NSL NSP SD
	Checl [B]	COne Only for [B] or [C]' Commingling - Storage - Measurement DHC CTB PLC PC OLS OLM
	[C]	Injection - Disposal - Pressure Increase - Enhanced Oil Recovery WFX PMX SWD PII PI EOR PPR
	[D]	Other: Specify
[2]	NOTIFICAT [A]	ION REQUIRED TO: - Check Those Which Apply, or Does Not Apply Working, Reyalty or Overriding Royalty Interest Owners
	[B]	Offset Operators, Leaseholders or Surface Owner
	[C]	Application is One Which Requires Published Legal Notice
	[D]	Notification and/or Concurrent Approval by BLM or SLO U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office
	[E]	For all of the above, Proof of Notification or Publication is Attached, and/or,
	[F]	Waivers are Attached
[3]	SUBMIT AC	CURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE ATION INDICATED ABOVE.
[4] appro applie	oval is accurate a	TION: I hereby certify that the information submitted with this application for administrative and complete to the best of my knowledge. I also understand that no action will be taken on this equired information and notifications are submitted to the Division.
Ric		s: Statement must be completed by an individual with managerial and/or supervisory capacity.

OBOINC P O BOX 2577 HIALEAH FL 33012-0577 CMEOIL & GAS COMPANY P O BOX 10621 MIDLAND TX 79702-7621

ANN CLAY BROWN 1541 PRINCETON DR CORSICANA TX 75110-1523

PLACID OIL (XY JT INT DEPT P O BOX 27757 HOUSTON TX 77227-7757

CHRISTEN SCHUTTE SANDERS 1924 MEMPHIS DR BEDFORD TX 76022-6802

MARY ELLEN BROWN GILBERT 2808 ODELL CT N **GRAPEVINE TX 76051-5636**

ELIZABETH ANN BROWN 446 ACEQUIA MADRE ST SANTA FE NM 87501-2802

NANCY LEE BROWN HARRISON 3001 MAPLE AVE WACO TX 76707-1234

STUART S UMPLEBY TRUST **COMERICA BANK TRUST REAL ESTATE 3228** PO BOX 75000 **DETROIT MI 48275-0001**

JOANNA U THOMAS 2306 STUTZ PL MIDLAND TX 79705-4930

CONNIE HINMAN 1833 DEVONDALE CIR **CHARLESTON WV 25314-2205**

VIRGINIA HINMAN 2334 CHRISWOOD TOLEDO OH 43617-1258

STUART A UMPLEBY 4007 49TH ST NW **WASHINGTON DC 20016-2339** **HUGH CORRIGAN IV TRUST** U/W/O C E CORRIGAN HUGH CORRIGAN III TRUSTEE 3809 SHENANDOAH ST DALLAS TX 75205-1701

PATRICK EDWARD CORRIGAN TRUST U/W/O C E CORRIGAN **HUGH CORRIGAN III TRUSTEE** P O BOX 50280 MIDLAND TX 79710-0280

ELEANOR CHRISTIE CORRIGAN TRUST U/W/O C E CORRIGAN J PAT CORRIGAN TRUSTEE P O BOX 56393 JACKSONVILLE FL 32241-6393

JAMES PATRICK CORRIGAN JR TRUST U/W/O C E CORRIGAN J PAT CORRIGAN TRUSTEE P O BOX 690068 VERO BEACH FL 32969-0068

HUGH DANIEL S CORRIGAN TRUST U/W/O C E CORRIGAN J PAT CORRIGAN TRUSTEE P O BOX 690068 VERO BEACH FL 32969-0068

PAULINE DUNBAR EREKSON P O BOX 213 **ROCKSPRINGS TX 78880-0213**

EDWARD ALLAN DUNBAR P O BOX 885 **ROCKSPRINGS TX 78880-0885**

MARY ALICE LAFLIN MEHAFFEY 6138 S IOLA WAY ENGLEWOOD CO 80111-5706

ROUND HILL ROYALTY LP P O BOX 25128 **DALLAS TX 75225**

ROBERT F LONG TESTAMENTARY TRUST FBO AMANDA SUSAN BARKER #1143958009 BANK ONE TRUST CO NA TRUSTEE P O BOX 25848 **OKLAHOMA CITY OK 73125-0848**

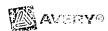
ROBERT F LONG TESTAMENTARY TRUST FBO TERRENCE R BARKER #1143959008 BANK ONE TRUST CO NA TRUSTEE P O BOX 25848 **OKLAHOMA CITY OK 73125-0848**

GEORGE G SNOWDEN III TRUST ANN H SNOWDEN TRUSTEE 4 OCEAN VIEW HWY WATCH HILL RI 02891-5232

OXY USA 6 19 ENTITY JT INT DEPT P O BOX 27757 HOUSTON TX 77227-7757

KERR MCGEE OIL & GAS ONSHORE **ATTN SHARON MATTHEWS** P O BOX 809004 DALLAS TX 75380

PRODUCERS AND REFINERS CORP P O BOX 1765 **ENID OK 73702**



ADELAIDE F COHU TRUST

ADELAIDE COHU & JOHN E OBRIEN TSTS

C/O JACKSON AND NASH

330 MADISON AVE 18TH FL

NEW YORK NY 10017-5001

ASSEMBLED OF SOME

PATRICIA P SCHIEFFER TEST TRUST
PATRICIA P SCHIEFFER SUCCESSR TRSTE
BANK OF AMERICA NA
P O BOX 2546
FORT WORTH TX 76113-2546

LINDA THOMPSON GORDON 325 NORTH ST PAUL STE 4300 DALLAS TX 75201 JEAN CHRISTINE THOMPSON TRUST 2 JAMES CLEO THOMPSON JR TRUSTEE 325 NORTH ST PAUL STE 4300 DALLAS TX 75201

L S THOMPSON JR 5019 MCKINNEY STE 100 DALLAS TX 75205-3428

ANN H TAYLOR
P O BOX 3487
MIDLAND TX 79702-3487

JAMES M SNOWDEN TRUST
JAMES M SNOWDEN AND MARIE KIELY
SNOWDEN TRUSTEES
12 FORDYCE LN
SAINT LOUIS MO 63124-1354

VEJA INC P O BOX 18442 OKLAHOMA CITY OK 73154-0442 MARY F CUSACK
C/O JOHN P CUSACK ATTY-IN-FACT
C/O F C NEWBURN
2808 WOODWIND DR
ARLINGTON TX 76013-3132

CATHARINE CUSACK TRUST
JOHN P CUSACK TRUSTEE
C/O F C NEWBURN
2808 WOODWIND DR
ARLINGTON TX 76013-3132

PAT CORRIGAN TRUSTE PAT CORRIGAN TRUSTEE P O BOX 690068 VERO BEACH FL 32969-0068 MARGARET COUCH TRUST
JAMES C BROWN & WILLIAM C COUCH
CO-TRUSTEES
P O BOX 10621
MIDLAND TX 79702-7621

EVELYN CLAY OHARA TRUST
PHILIP TINSLEY SUCC COTRUSTEE
3774 W 6TH ST
FORT WORTH TX 76107-2061

RUFUS GORDON PETE CLAY TRUST RUFUS P CLAY & JAMES C BROWN CO TRUSTEES P O BOX 10621 MIDLAND TX 79702-7621

> GEORGE K AVARA 8648 LAGENTE EL PASO TX 79907-2508

JAMES C BROWN
P O BOX 10621
MIDLAND TX 79702-7621

DINAH GEMELLE P O BOX 486 VAUGHN WA 98394-0486 GEORGE H ETZ SR TRUST GEORGE ETZ JR TRUSTEE 1105 XANTHISMA MCALLEN TX 78504-3519

JOHN PATRICK CUSACK JR C/O F C NEWBURN CPA 2808 WOODWIND DR ARLINGTON TX 76013-3132

MICHAEL CUSACK 2808 WOOD WIND DR ARLINGTON TX 76013 LEA INVESTORS INC P O BOX 2447 SANTA FE NM 87504-2447

COLLEEN M WALLACE
2 VIOLET CT
NORTH LITTLE ROCK AR 72116-5141

LOYD WHITLEY
P O BOX 168
MIDLAND TX 79702

J H MORRIS AGENT P O BOX 1588 TULSA OK 74101-1588

SOUTH HORRS

PITCO ATTN LARRY SNEAD 2162 E 61ST ST TULSA OK 74136

CHARLES B READ P O BOX 1518 ROSWELL NM 88202-1518 BUTTRAM ENERGIES INC
2601 N W EXPRESSWAY
501 OIL CENTER WEST
OKLAHOMA CITY OK 73112-7269

GAVIN R GARRETT
TEAM BANK NA AGENT TST ACCT 4780
P O BOX 99084
FORT WORTH TX 76199-0084

LAWSON PETROLEUM COMPANY 2100 PHILTOWER BLDG 427 SOUTH BOSTON TULSA OK 74103-4103

LOMA INC 5830 S INDIANAPOLIS TULSA OK 74135-7801

JACK M MYERS 10638 SANDPIPER LN DALLAS TX 75230-4221 MCPETERS FAMILY REVOCABLE TRUST 502 W GOLD HOBBS NM 88240-1805

SEA PROPERTIES LTD P O BOX 1486 ARDMORE OK 73402-1486

JOANNE GRIEB P O BOX 516 BUENA VISTA CO 81211-0516 SANDRA SNOWDEN TRUMP 668 BETHLEHEM PIKE FLOURTOWN PA 19031-1301 FIRST ROSWELL COMPANY P O BOX 1797 ROSWELL NM 88202-1797

HUGH CORRIGAN III P O BOX 50460 MIDLAND TX 79710-0460 LANDRETH COMPANY STOCKHOLDERS 306 W 7TH #504 FORT WORTH TX 76102-4905

MOORE TRUST
J H MOORE BJ MOORE & M H MOORE
TRUSTEES R L MOORE ATTY-IN-FACT
P O BOX 1733
MIDLAND TX 79702

BILLIES DEVOSS 15311 E LA SALOS DR WHITTIER CA 90603-2243 DO NOT SEND AN AFE
MINERAL INTEREST OWNER ONLY
BARBARA J DEVOSS JUNKER
P O BOX 53546
LUBBOCK TX 79453-3546

JOAN CLAY 26242 VIA MISTRAL SAN JUAN CAPISTRANO CA 92675-4452

JENNIFER ANN CLAY CATHER 4541 BORDEAUX DALLAS TX 75205 JOHN W CLAY III 4795 OAKGROVE RENDON ROAD BURLESON TX 76028 SUSAN MARIE MAIER 408 BLUE HERON RD AVE ELIZABETHTOWN NC 28337

EDYTHE OWEN PRIKRYL 5403 CERAN DR ARLINGTON TX 76016-2822 GOODRICH TRUST NUMBER ONE U/W DAVID E GOODRICH BK ONE TX TRSTEE/ACCT 5555 P O BOX 99084 FORT WORTH TX 76199-0084

GOODRICH TRUST NUMBER TWO U/W DAVID E GOODRICH BK ONE TX TRSTEE/ACCT 5556 P O BOX 99084 FORT WORTH TX 76199-0084

CLIFF T MILFORD 12019 BROWNING LN DALLAS TX 75230-2851 LOUIS H KUNTZ 2118 HILLTOP CT FULLERTON CA 92831-1311 EXCO RESOURCES INC 1775 SHERMAN ST STE 2650 DENVER CO 80203-4313

NARUNA COMPANY P O BOX 630 FORT WORTH TX 76101-0630 HARVEY L JOHNSON 1009 MINTER LN APT C ABILENE TX 79603-4591 MALLOY OIL & GAS PROP LLP 301 NW 63RD # 510 OKLAHOMA CITY OK 73116-7921



ROGER DALE JOHNSON PO BOX 281
FARMINGTON NM 87499-0281

GOODRICH MALLOY MINERAL TRUST TEAM BANK NA TRUSTEE TRUST NO 6202 P O BOX 99084 FORT WORTH TX 76199-0084

CYNTHIA S GREGG P O BOX **724** SUNDOWN TX **79372-0724**

ANTHOR OF THE FRANCE

STEPHANIE DOSHER 209 NE AVE D SEMINOLE TX 79360 LAVON JOHNSON 1104 TRENTON LN EULESS TX 76040 SCOTT JOHNSON 1104 TRENTON LN EULESS TX 76040

TY JOHNSON
1104 TRENTON LN
EULESS TX 76040

L SUMMERS OIL COMPANY 201 WEST WALL #803 MIDLAND TX 79701

REEF EXPLORATION INC
1901 NORTH CENTRAL EXPRESSWAY
RICHARDSON TX 75080-3609

NORTH HOBBS UNIT LF 152641 KC 33601 RUTH ANNE YEAGER HANSEN 4642 LORRAINE DALLAS TX 75209

MRS FRANCY'S I CONRAD HOY 3849 PALLOS VERDAS DALLAS TX 75229-2743 A GAYLE HUDGENS P O BOX 1195 MANCHACA TX 78652 PLACID OIL OVY 5-17-17

JT INT DEPT
P O BOX 27757

HOUSTON TX 77227-7757

MARY ALICE LAFLIN MEHAFFEY 6138 S IOLA WAY ENGLEWOOD CO 80111

RORCO LLC
CAROLYN K LISLE MANAGING MEMBER
2540 WARWICK DRIVE
OKLAHOMA CITY OK 73116

MARATHON OIL CO P O Box 552 MIDLAND TX 79702

MARSHALL & WINSTON INC P O BOX 50880 MIDLAND TX 79710 KATHRYN LOUISE CONRAD MCCARTHY 4435 SAN GABRIEL DALLAS TX 75229 K D MCPETERS 502 W GOLD HOBBS NM 88240

WANDA T MILLIGAN 151 MATTHEWS ROAD OAKDALE NY 11769 NATHLYN IONE CONRAD MURDOCH 4 CAMP BRANCH ESTATES LEESBURG TX 75451 NOBLE ISSUE TRUST C/O EXCHANGE NAT'L BANK AND TRUST TRUSTEE P O Box 789 ARDMORE OK 73402

RICHARD L NOBLE P O BOX 67605 LOS ANGELES CA 90067 KERR MCGEE OIL & GAS ONSHORE ATTN SHARON MATTHEWS P O BOX 809004 DALLAS TX 75380

PITCO ATTN LARRY SNEAD 2162 E 61st ST TULSA OK 74136

SEA PROPERTIES LTD P O BOX 1486 ARDMORE OK 73402 JULIE ANTWEIL SILVERMAN 4408 CANYON COURT NE ALBURQUERQUE NM 87111 HOWELL SPEAR P O BOX 30169 PENSACOLA FL 32503

E C SULLIVAN P O BOX 93854 LUBBOCK TX 79493 BILL SWEET TRUST
ATTN ELIZABETH B LAUER
C/O WELLS FARGO BANK NA AGENT
P O BOX 5383
DENVER CO 80217

CECIL H & IMO E SWEET TRUST ATTN C T THOMSON C/O WELLS FARGO BANK NA AGENT P O BOX 5383 DENVER CO 80217

ANN H TAYLOR P O BOX 3487 MIDLAND TX 79702

CHEVRONTEXACO PBBU ATTN: NOJV MANAGER 15 SMITH RD MIDLAND TX 79705

MARY ANN CURTIS LLC
JOYCE E SILVERNAIL SUCTTEE
P O BOX 780164
OKLAHOMA CITY OK 73178

BETTYE CONRAD TREADAWAY 9507 GODSTONE LANE SPRING TX 77379

OXYUSA OXY EARLY OXYUSA JT INT DEPT
P O BOX 27757
HOUSTON TX 77227-7757



TWO STATES OIL COMPANY **SUITE 718 ENERGY SQUARE 4925 GREENVILLE AVENUE** DALLAS TX 75206

ESTATE OF HATTIE C WILLIAMS C/O AMERICAN STATE BANK P O BOX 1401 ATTN: JOHN COMMACKK **LUBBOCK TX 79408**

S P YATES 105 SOUTH 4TH STREET ARTESIA NM 88210

ABO PETROLEUM CORPORATION 105 S 4TH STREET ARTESIA NM 88210

MARK ANTWEIL P O Box 365 LARCHMONT NY 10538

PHILIP BERRY PO Box 1551 **LOVINGTON NM 88260**

JOHN P CUSACK JR 2808 WOOD WIND DR **ARLINGTON TX 76013**

DEVON ENERGY CORP (NEVADA) 20 NORTH BROADWAY STE 1500 **OKLAHOMA CITY OK 73102**

FIRST ROSWELL COMPANY P O Box 1797 ROSWELL NM 88202

SARA WARD SIMS SUCCESSOR TRUSTEE OF THE J S WARD & **MARGARET WARD TRUST OF 1985** 101 S FOURTH ST ARTESIA NM 88210-2177

MARJORIE DANIEL WINN 920 DANIELDALE ROAD **DE SOTO TX 75115**

YEAGER PROPERTIES INC PETROLEUM BLDG STE 200 214 WEST TEXAS AVENUE MIDLAND TX 79701

LANDRETH COMPANY STOCKHOLDERS ATTN W A LANDRETH 306 w 7th ST #504 FORT WORTH TX 76102-4905

CHEMILY MANAGEMENT COMPANY

O B O INC ATTN LOWELL DUNN II 8083 NORTH WEST 103RD ST HIALEAH GARDENS FL 33016

P O BOX 4346 DEPT 630

HOUSTON TX 77210-4346

MARY FRANCIS CUSACK 2808 WOOD WIND DRIVE **ARLINGTON TX 76013**

EXXON CO USA ATTN JI OPERATIONS P O Box 4707 HOUSTON TX 77210-4707

F & M BANK & TRUST CO TRUSTEE FOR THE CHARLES NOBLE FORBES FAMILY TRUST P O Box 3688 **TULSA OK 74101**

LOYD WHITLEY P O BOX 168 MIDLAND TX 79702

YATES PETROLEUM CORPORATION P O Box 1395 ARTESIA NM 88211

DR. HENRY YEAGER JR 5624 KNOLLWOOD BETHESDA MD 20816

*

BARRY ANTWEIL 12610 STILLWOOD PARK CT CYPRESS TX 77433

DAN C BERRY III PO Box 160 EUNICE NM 88231

CHEVRON USA ATTN NOJV MANAGER 15 SMITH RD MIDLAND TX 79705

JOHN P CUSACK JR TR UNDER JOHN P CUSACK TESTAMENTARY TR 2808 WOOD WIND DR **ARLINGTON TX 76013**

MICHAEL F CUSACK C/O HOHMANN GENERAL STORE P O BOX 25 WILLOW CITY TX 78675

J M ARMSTRONG TESTAMENTARY TRUST **TRUSTEE ACCT NO 99-1496-00** P O Box 10966 MIDLAND TX 79702

FORBES INVESTMENT COMPANY ILAMAE FORBES REV TRUST P O Box 843 **TULSA OK 74101**

District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 South First, Artesiz, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410

2040 South Pacheco, Santa Fe, NM 87505

District IV

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

X AMENDED REPORT
Revised BHL

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name	· · · · · · · · · · · · · · · · · · ·
30-025-3574	2 31920	Hobbs; Grayburg - San Andres	
Property Code 19552		perty Name OS (GSA) Unit	Well Number
ogrid no. 157984	-	rator Name n Limited Partnership	Elevation 3635'

Surface Location

	UL or lot no.	Section	Township	Range	Lot Idn.	Feet from the	North/South line	Feet from the	East/West line	County
Ì	Ε	34	18-S	38-E		2246	North	597	West	Lea
				D - 44	TT 1		7C70:00 55			

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
<u> </u>	34	18-5	38-E		1976	North	10	West	Lea
Dedicated Acres	Joint o	or Infill (Consolidation	Code C	rder No.				
40	/	'				N	SL-4646		

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED

OK A NON	STANDARD UNIT HAS BEEN APPROVED BY	THE DIVISION
	2246	OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.
10	BHL 5 597' SHL	Signature Mark Stephens Printed Name Business Analyst (SG) Title July 12, 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
I '	Unit Boundary Offset Line	Signature and Seal of Professional Surveyor Certificate Number

Submit to Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies

Signature

State of New Mexico Energy, Minerals and Natural Resources



Form C-105 Revised 1-1-89

WELL API NO. DISTRICT L OIL CONSERVATION DIVISION 30-025-35742 P.O. Box 1980, Hobbs, NM 88240 5. Indicate Type Of Lease 2040 Pacheco St. DISTRICT IL FEE X STATE L Santa Fe, NM 87505 P.O. Drawer DD, Artesia, NM 88210 6. State Oil & Gas Lease No. DISTRICT_III 1000 Rio Brazos Rd., Aztec, NM 87410 WELL COMPLETION OR RECOMPLETION REPORT AND LOG 7. Lease Name or Unit Agreement Name la. Type of Well: OIL WELL GAS WELL DRY 🗌 OTHER South Hobbs (GSA) Unit b. Type of Completion: WORK OVER PLUG BACK NEW X DEEPEN L OTHER. 8. Well No. 2. Name of Operator Occidental Permian Limited Partnership 244 9. Pool name or Wildcat 3. Address of Operator P.O. Box 4294, Houston, TX 77210-4294 Hobbs: Grayburg - San Andres 4. Well Location **E** : 2246 Feet From The ___ 597 North _ Feet From The _ West _ Line and _ SH: Unit Letter_ 10 West BH: \mathbf{E} 1976 North Township **NMPM** County Range Section 34 18-S 38-E 13. Elevations (DF & RKB, RT, GR, etc.) 14. Elev. Casinghead 12. Date Compl. (Ready to Prod.) 11. Date T.D. Reached 10. Date Spudded 3635' GR 12/16/01 12/25/01 1/18/02 17. If Multiple Compl. How Many Zones? Rotary Tools Cable Tools 15. Total Depth 16. Plug Back T.D. 18. Intervals Drilled By 4437' 20. Was Directional Survey Made 19. Producing Interval(s), of this completion - Top, Bottom, Name 4167' - 4342'; Grayburg - San Andres 22. Was Well Cored 21. Type Electric and Other Logs Run CN/SGR/CCL; SGR/CCL CASING RECORD (Report all strings set in well) CEMENTING RECORD AMOUNT PULLED **CASING SIZE** WEIGHT LB/FT. DEPTH SET HOLE SIZE 40 20 50 sx. 16 Conductor 850_sx. 1560 13-1/2 9-5/8 36 1150 sx. 8-3/4 23 4437 **TUBING RECORD** LINER RECORD 24 SACKS CEMENT **SCREEN** SIZE DEPTH SET PACKER SET SIZE TOP BOTTOM 4097' <u>2-7/8</u> 27. ACID, SHOT, FRACTURE, CEMENT, SQEEZE, ETC 26. Perforation record (interval, size, and number) AMOUNT AND KIND MATERIAL USED DEPTH INTERVAL 2300 gal. 15% NEFE HCL 4167' - 4342' 4167' - 4342', 2 JSPF PRODUCTION Well Status (Prod. or Shut-in) Production Method (Flowing, gas lift, pumping - Size and type pump) **Date First Production** Pumping, ESP, Reda Producing 1/18/02 Gas - Oil Ratio Prod'n For Oil - Bbl. Gas - MCF Water - Bbl. Hours Tested Choke Size Date of Test Test Period 1143 1450 1/19/02 N/A 35 40 24 Water - Bbl. Oil Gravity - API -(Corr.) Calculated 24-Oil - Bbl. Gas - MCF Flow Tubing Press. Casing Pressure Hour Rate 40 1450 35 35 50 35 Test Witnessed By 29. Disposition of Gas (Sold, used for fuel, vented, etc.) C. Whitley Sold 30. List Attachments NOTE: Amended Form C-105 to account for revised bottom hole location 31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief 🕟 Printed Title Bus. Analyst (SG) Date 7/12/02 Mark Stephen Mark Stephens

Name

This form is to be filed with the appropriate Direct Office of the Division not later than 20 day fer the completion of any newly-drilled or deepened weil. It shall be accompanied by coopy of all electrical and radio-activity logs in on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

	,	Soumeas	tern New Mexico			Northeastern	New Mexico
T. Anhy	/		T. Canyon	- T. Ojo .	Alamo		T. Penn. "B"
T. Salt			T. Strawn	 T. Kirtl 	and-Fruit	land	T. Penn. "C"
			T. Atoka				
			T. Miss				
T. 7 Riv	- /ers		T. Devonian	T Men	efee		T. Madison
T. Quee	n	34	172 T. Silurian	T Poin	t Lookou	·	T Fibert
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District I 1625 N. French Dr., Hobbs, NM 88240 District II

811 South First, Artesia, NM 88210 District III

1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

State of New Mexico inergy, Minerals & Natural Resources Department

Form C-10 Revised March 25, 19

Submit to Appropriate District Offi 2040 South Pacheco Santa Fe. NM 87505 5 Copi

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NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON
Covernor
Jennifer A. Salishury
Cabinet Recretary

September 26, 2001

Lori Wrotenbery
Director
Oil Conservation Division

Occidental Permian Limited Partnership clo W. Thomas Kellahin P. O. Box 2265 Santa Fe, New Mexico 87504-2265

Telefax No. (505) 982-2047

Administrative Order NSL-4646(BIIL)

Dear Mr. Kellahin:

Reference is made to the following: (1) your application submitted to the New Mexico Oil Conservation Division ("Division") on August 20, 2001 (applicant reference No. pKRV0-123347033) filed on behalf of the operator Occidental Permian Limited Partnership ("OXY"); (ii) the Division's initial response by letter dated August 22, 2001 from Mr. Michael E. Stogner, Engineer/Hearing Officer in Santa Fe requesting proof of notice pursuant to Division Rule 1207.A (2); (iii) your telefaxed response with the necessary attachments of August 29, 2001; and (iv) the records of the Division in Santa Fe, including the file on Division Orders No. R-4924, R-4934, as amended, R-6198, as amended, and R-6199, as amended: all concerning OXY's request to directionally drill the following two described wells to unorthodox subsurface oil well locations along the "lease-line" that separates OXY's North Hobbs Grayburg-San Andres Unit and South Hobbs Grayburg-San Andres Unit Pressure Maintenance Projects within the Hobbs-Grayburg San Andres Pool (31920) in Township 18 South, Range 38 East, NMPM, Lea County, New Mexico:

Well Name and Namber	API Number	Footage Location	Uņit	Section	Dedicated 40- Acre Tract
		[Surface Location Proposed Targeted Bottomhole Location)]	•		
South Hobbs (GSA) Unit Well No. 244	N/A	2246' FNL & 597' FWL 	E ~ E	34 · · · · · · · · · · · · · · · · · · ·	SW/4 NW/4
North Hobbs G/SA Unit Well No. 843	N/A	1933' F\$L & 294' FEL (1409' F\$L & 740' FEL)	1 1	33 33	NE/4 SF/4

The Division Director Finds That:

OXY is the operator of the North Hobbs Grayburg-San Andres Unit Pressure Maintenance Project, established by Division Order No. R-6199, as amended. This secondary recovery project and corresponding North Hobbs Grayburg-San Andres Unit Area (see Division



Administrative Order NSL-4646(BHL) Occidental Permian Limited Partnership September 26, 2001 Page 2

Order No. R-6198, as amended) comprise the following described 10,649.53 acres, more or less, in Lea County, New Mexico:

TOWNSHIP 18 SOUTH, RANGE 27 EAST, NMPM

Section 13:

W/2 and SE/4

Section 14:

All

Sections 23 through 25: All

Section 26:

N/2 NE/4 and SE/4 NE/4

Section 36:

E/2 and E/2 NW/4

TOWNSHIP 18 SOUTH, RANGE 38 EAST, NMPM

Section 17:

S/2 NW/4 and SW/4

Section 18:

NE/4 and S/2

Sections 19 and 20:

All

Section 21:

SW/4, NW/4 SE/4, and S/2 SE/4

Sections 27 through 32: All

Section 33:

N/2, SW/4, N/2 SE/4, and SW/4 SE/4

Section 34:

E/2 and E/2 NW/4;

(2) OXY is also the operator of the South Hobbs Grayburg-San Andres Unit Pressure Maintenance Project, established by Division Order No. R-4934, as amended. This enhanced recovery project and corresponding South Hobbs Grayburg-San Andres Unit Area currently comprises the following described 4913.74 acres, more or less, in Lea County, New Mexico:

TOWNSHIP 18 SOUTH, RANGE 38 EAST, NMPM

Section 33:

SE/4 SE/4

Section 34:

W/2 NW/4 and SW/4

TOWNSHIP 19 SOUTH, RANGE 38 EAST, NMPM

Sections 3 through 5:

All

Section 6:

E/2 NE/4, N/2 NW/4, and N/2 SE/4

Section 8:

N/2 NW/4, NE/4, and N/2 SE/4

Section 9.

N/2, N/2 SW/4, and SE/4

Section 10:

All

Section 11:

SW/4 SW/4

Section 14:

W/2 NW/4

Section 15:

Ali

Section 16:

NE/4 NE/4;

Currently, the Hobbs Grayburg-San Andres Pool is subject to the statewide rules and regulations for oil wells, as promulgated by Division Rules 104.B (1) and 104.F (1), revised by Division Order No. R-11231, issued by the New Mexico Oil Conservation Commission in Case No. 12119 on August 12, 1999, which provides for 40-acre oil spacing and proration units and requires that wells be located no closer than the required minimum distance to the

Administrative Order NSI, 4646(BHL) Occidental Permian Limited Partnership September 26, 2001 Page 3

outer boundary of the lease or unitized area (pressure maintenence/waterflood project area), in this case 330 feet, nor closer than 10 feet to any quarter-quarter section line or subdivision inner boundary;

- (4) Both secondary recovery projects contain special provisions, which were approved prior to the adoption of the above-described statewide rule, that: (i) reflect the "10" foot provision; and (ii) affords an administrative approval process for wells at unorthodox oil well locations along this common "lease-line", provided however a signed agreement by "both operators" is attached, or the affected operator waives objection in writing [These special provisions were promulgated at a time when both projects were operated different operators (Amoco Production Company and Shall Oil Company)];
- (5) Pursuant to Division Rule 1207.A (2) (a) 3, revised by Division Order No. R-11205, issued by the New Mexico Oil Conservation Commission in Case No. 12177 on June 17, 1999, OXY, as operator of both projects, provided notice to all working interest owners in both projects;
- (6) Further, the subject application has been duly filed under the provisions of Division Rules 104.F and 111.C (2), and the applicable provisions contained in the special operating provisions for both projects;
- (7) The two proposed wells will serve to benefit both pressure maintenance projects by allowing for the completion of an efficient and effective production/injection pattern within this portion of the pool along this common boundary line; and
- (8) Approval of this application is in the best interest of conservation, will serve to prevent waste, proteous correlative rights, exhibits sound engineering practices, and should allow for the recovery of additional reserves that might not otherwise be produced.

It Is Therefore Ordered That:

(1) By the authority granted me under the provisions of Division Rule 104.F (2), Occidental Permian Limited Partnership ("OXY"), as operator of both the North Hobbs Grayburg-San Andres Unit and South Hobbs Grayburg-San Andres Unit Pressure Maintenance Projects within the Hobbs-Grayburg San Andres Pool (31920) in Lea County, New Mexico, is hereby authorized to directionally drill the following two described wells to unorthodox subsurface oil well locations along the "lease-line" that separates both projects in Township 18 South, Range 38 East, NMPM:

Administrative Order NSL-4646(BHL) Occidental Permian Limited Partnership September 26, 2001

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Well Name and Number	API Number	Footage Location [Surface Location (Proposed Targeted Bottominole Location)]	Unit	Section	Dedicated 40- Acre Tract
South Hobbs (GSA) Unit Well No. 244	N/A	2246' FNL & 597' FWL (2006' FNL & 67' FWL)	E - E	34 34	SW/4 NW/4
North Hobbs G/SA Utili Well No. 843	N/A	1933' FSL & 294' FEL (1409' FSL & 740' FEL)	I I	33	NE/4 SE/4

These two wells shall be governed by all applicable provisions of Division Rules 702 through 706, Rule 111, and the rules and procedures governing both secondary recovery projects.

Jurisdiction of this matter shall be further retained for the entry of any such subsequent orders, as the Division may deem necessary.

Sincerely,

Lori Wrotenbery

Director

LW/MES/kv

New Mexico Oil Conservation Division - Hobbs ÇÇ: New Mexico State Land Office - Santa Fe