District 1 PO Box 1980, Hobbs. NM 88241-1980

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

State of New Mexico Energy, Minerals & Natural Resources Department

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

Revised February 21, 1994 instructions on back Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT 3 Pool Name 2 Pool Code **API Number** Jalmat, Tnsl, Yts, 7-Rivers (Pro Gas) (79240) 79240 30-025-10713 6 Well Number **5 Property Name** 4 Property Code 3 Matkins 24675 9 Elevation 8 Operator Name 7 OGRID No. Raptor Resources, Inc, 162791 10 Surface Location County Feet from the Fast/West line North/South line Feet from the Lot Idn Section Township Range UL or lot no. Lea West 330 South 1980 36E 23S 14 L 11 Bottom Hole Location If Different From Surface County Feet from the East/West line North/South line Feet from the Lot Idn Range Section Township UL or lot no. 15 Order No. 14 Consolidation Code 5D-99-1D 13 Joint or Infil 12 Dedicated Acres Applied For NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION **17 OPERATOR CERTIFICATION** 16 I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief Signature Bill R. Keathly Printed Name Regulatory Agent - Raptor Title 7-25-99 Sertion 14 Date Sectio-15 **18 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 1650 40 1780 correct to the best of my belief. NY N Date of Survey ₹, É Signature and Seal of Professional Surveyor: Ś 123 BF 22 15 11 Certificate Number

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

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION DIVISION FOR THE PURPOSE OF CONSIDERING:

CASE NO. 12360 ORDER NO. R-9073-D

A start of the sta

APPLICATION OF DOYLE HARTMAN, OIL OPERATOR FOR RESCISSION AND RECONSIDERATION OF PORTIONS OF DIVISION ORDER NO. R-9073, AS AMENDED, AFFECTING LANDS IN TOWNSHIPS 22 AND 23 SOUTH, RANGE 36 EAST, LEA COUNTY, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This case came on for hearing at 8:15 a.m. on May 4, 2000, at Santa Fe, New Mexico before Examiner David R. Catanach.

NOW, on this 30th day of May, 2000, the Division Director, having considered the testimony, the record, and the recommendations of the Examiner,

FINDS THAT:

(1) Due public notice has been given and the Division has jurisdiction of this case and its subject matter.

(2) By Order No. R-9073, as amended, issued in Case No. 9775 on December 14, 1989, the Division approved, upon application of Hal J. Rasmussen Operating Inc. ("Rasmussen"):

- (a) the redesignation of acreage in certain existing gas spacing and proration units in the Jalmat Gas Pool in Townships 22 and 23 South, Range 36 East, NMPM, Lea County, New Mexico, thereby forming one standard 640-acre gas proration unit and sixteen non-standard gas proration units;
- (b) the location of any existing Jalmat gas well within the subject area that became unorthodox as a result of the acreage rededication;

- (c) the simultaneous dedication of the existing Jalmat wells on each of the redesignated gas proration units; and
- (d) a special gas metering provision whereby the total gas production from each of the 17 gas proration units shall be metered, and this production allocated back to each well by means of a 48-hour monthly well test.

(3) The applicant, Doyle Hartman, Oil Operator ("Hartman"), seeks there consideration and rescission of certain special gas metering provisions set forth in Order No. R-9073, as amended.

(4) Hartman is the operator of leases that offset certain non-standard gas proration units approved by Order No. R-9073, as amended.

(5) Raptor Resources, Inc. ("Raptor") is the successor operator of Rassmussen's Jalmat gas proration units.

(6) Both Raptor and Hartman appeared at the hearing through legal counsel.

(7) Raptor and Hartman presented the parties' stipulation, Exhibit No. 1.

(8) Adoption of the stipulated agreement, Exhibit 1, and proposed amendment of Division Order No. R-9073, as amended, is in the best interest of conservation and protection of correlative rights and should therefore be approved.

IT IS THEREFORE ORDERED THAT:

(1) The application of Doyle Hartman, Oil Operator, for reconsideration and rescission of certain special gas metering provisions set forth in Order No. R-9073, as amended, is hereby approved.

(2) Ordering Paragraph (3) of Division Order No. R-9073, as amended, is hereby amended to read in its entirety as follows:

(3) Special metering provisions for Jalmat gas production within each of the aformentioned units, as described in Finding Paragraph No. (13) above, is hereby approved provided that such approval is not inconsistent with the following agreement between Doyle Hartman, Oil Operator, and Raptor Resources, Inc.:

The operator of certain Jalmat Pool gas wells, presently Raptor Resources, Inc., shall comply with NMOCD Rule 403.A by proceeding with due diligence to separately meter the below described seven (7) wells and any future wells drilled or recompleted on the following properties:

> S/2 of Section 8 and the SW/4 of Section 9 in T-22-S, R-36-E (encompassing Well Nos. 54, 24 and 4)

SE/4 of Section 3, the NE/4 of Section 10 and the N/2 of Section 11 in T-23-S, R-36-E (encompassing Well No. 58). Raptor is not required to meter Well No. 64 in Section 3 since it is a marginal well nor is Raptor required to meter Well No. 81 in Section 10 since it is outside of the NE/4 and is a marginal well.

SW/4 of Section 14, the S/2 of Section 15, the W/2 of Section 22 and the NW/4 of Section 23 in T-23-S, R-36-E (encompassing the Matkins No. 3, the Matkins No. 6, and Well No. 72).

(3) All other provisions contained within Order No. R-9073, as amended, shall remain in full force and effect.

(4) Jurisdiction is hereby retained for the entry of such further orders as the Division may deem necessary.

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

STATE OF NEW MEXICO OIL CONSERVATION DIVISION

LORI WROTENBERY Director

S E A L

DISTRICT I PO. Box 1980, Hobbs, NM 58240 OIL CONSERVATION DIVISION P.O. Box 2088 Santa F.e, New Mexico 87504-2088 WELL API NO. P.O. Drawer DD, Artesia, NM 88210 Santa F.e, New Mexico 87504-2088 Sindicate Type of Lease STATEX DISTRICT 111 TOW No Brazos Rd., Aztec, NM 87410 6. State Oil & Gas Lease No. VIDE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE - APPLICATION FOR PERMIT (FORM C-101) FOR SUCH PROPOSALS.) Hittint/////////////////////////////////	+Submit 3 Copics to Appropriate	State of New Mexico Energy, Minerals and Natural Resour	ces Department		Form C 103 Revised 1-1-89
P.O. Drawer DD, Artesia, NM 88210 STATE STATE FEE DISTRICT 711 TOOD NO BRADOS Rd., Aztec, 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 BACK TO A DIFFRENT RESERVOIR, USE -APPLICATION FOR PERMIT (FORM C-101) FOR SUCH PROPOSALS.) ////////////////////////////////////	District Office DISTRICT I P.O. Box 1980, Hobbs, NM S8240	P.O. Box 2088	P.O. Box 2088		713
DISTRICT TIL TOOR Ris Brazos Rd., Aztec, NM 87410 6. State Oil & Gas Lease No. I DON TUSE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOR. USE: APPLICATION FOR PERMIT (FORM C-101) FOR SUCH PROPOSALS.) 7. Lease Name or Unit Agreement Name 1. Type of Well: Well Gas Well Matkins 2. Name of Operator 901 Rio Grande, Austin, TX 78701 8. Well No. 3. Address of Operator 901 Rio Grande, Austin, TX 78701 9. Pool name or Wildeat Jalmat, Tnsl, Yts, 7-Rivers (Pro Gas) 4. Well Location Unit Letter L 1980 Feet From The South Line and 330 Feet From The Line 10. Elevanoe (Show whether DF, RKB, RT, GR, etc.) 3365.8' WILLINHUMININIANI 10. Elevanoe (Show whether DF, RKB, RT, GR, etc.) 3365.8' WILLING OPNS. WILLING CONTOCE PERFORM REMEDIAL WORK PLUG AND ABANDON CHARGE PLANS COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT TEMPORARILY ABANDON CHANGE PLANS CASING TEST AND CEMENT JOB Add Defe in the Evisting Formation	P.O. Drawer DD, Artesia, NM 88210	Santa Fe, New Mexico 8750	J4-2088	5. Indicate Type of Lease STATI	E FEE
SUNDRY NOTICES AND NETS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE -APPLICATION FOR PERMIT (FORM C-101) FOR SUCH PROPOSALS.) 7. Lease Name or Unit Agreement Name 1. Type of Well: well Gas Matkins 2. Name of Operator 8. Well No. 3. Address of Operator 9. Pool name or Wildeat Jalmat, Tnsl, Yts, 7-Rivers (Pro Gas) 4. Well Location Unit Letter L 1980 Feet From The Section 14 Township 23S Range 36E Mill Matkins 10. Elevauon (Show whether DF: RKB. RT, GR, ctc.) 11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data 12. NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK PLUG AND ABANDON TEMPORARILY ABANDON CHANGE PLANS PULL OR ALTER CASING CALTER CASING		10		6. State Oil & Gas Lease No.	
Other OTHER 0THER 8. Well No. 2. Name of Operator 3 3. Address of Operator 9. Pool name or Wildcat Jalmat, Tnsl, Yts, 7-Rivers (Pro Gas) 4. Well Location 9. Pool name or Wildcat Jalmat, Tnsl, Yts, 7-Rivers (Pro Gas) 4. Well Location 0. Line and 330 9. Evet From The South Line and 330 9. Evet From The 1980 Feet From The South 9. Section 14 Township 23S Range 36E NMPM Lea County 10. Elevauon (Show whether DF, RKB, RT, GR, etc.) 10. Elevauon (Show whether DF, RKB, RT, GR, etc.) 11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data 11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data ALTERING CASING ALTERING CASING PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK ALTERING CASING PLUG AND ABANDONMENT TEMPORARILY ABANDON CHANGE PLANS COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT PULL OR ALTER CASING CHANGE PLANS CASING TEST AND CEMENT JOB Add Berefs in the Evisting Formation	(DO NOT USE THIS FORM FOR	PROPOSALS TO DRILL OR TO DEEP IN ON SERVICIR USE APPLICATION FOR PERMI	PLUG BACK TO A T	7. Lease Name or Unit Agreem	//////////////////////////////////////
2. Name of Operator 8. Well No. 3 3. Address of Operator 9. Pool name or Wildcat Jalmat, Tnsl, Yts, 7-Rivers (Pro Gas) 4. Well Location 9. Pool name or Wildcat Jalmat, Tnsl, Yts, 7-Rivers (Pro Gas) 4. Well Location 0. Feet From The South Line and 330 4. Well Location 14 Township 23S Range 36E NMPM Lea County Multiful Letter 14 Township 23S Range 36E NMPM Lea County Multiful Letter 14 Township 23S Range 36E NMPM Lea County Multiful Letter 14 Township 23S Range 36E NMPM Lea County Multiful Litter 10. Elevauon (Show whether DF, RKB. RT, GR, etc.) Multiful Mu	1. Type of Well: Oil Gas	OTHER OTHER		Matkin	S
2. Number of plants Raptor Resources, Inc. 9. Pool name or Wildcat 3. Address of Operator 9. Pool name or Wildcat Jalmat, Tnsl, Yts, 7-Rivers (Pro Gas) 4. Well Location Unit Letter L 1980 Feet From The South Line and 330 Feet From The Line Section 14 Township 23S Range 36E NMPM Lea County III. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data 3365.8' IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	wen				
3. Address of Operator 9.1 Not many or style and the s	2. Name of Operator Raptor R	esources, Inc.			
901 Rio Grande, Austin, TX 78/01 4. Well Location Unit Letter L 1980 Feet From The South Line and 330 Feet From The West Section 14 Township 23S Range 36E NMPM Lea County 10. Elevauon (Show whether DF, RKB, RT, GR, ctc.) 3365.8' 11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK PLUG AND ABANDON TEMPORARILY ABANDON CHANGE PLANS COMMENCE DRILLING OPNS. PLUG AND ABANDON PULL OR ALTER CASING	3 Address of Operator			Jalmat, Tnsl, Yts, 7-R	ivers (Pro Gas)
4. Well Location Unit Letter L 1980 Feet From The South Line and 330 Feet From The West Line Section 14 Township 23S Range 36E NMPM Lea County M////////////////////////////////////	901 Rio Grande, Austin,	TX 78701			
Section 14 Township 23S Range 36E NMPM Lea County ////////////////////////////////////	4. Well Location		Line and 33	60 Feet From The	West Line
10. Elevauon (Show whether DF, RKB. RT, GR, ctc.) 10. Elevauon (Show whether DF, RKB. RT, GR, ctc.) 11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data 11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data 11. NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK PLUG AND ABANDON PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK PLUG AND ABANDON PULL OR ALTER CASING CHANGE PLANS PULL OR ALTER CASING CHANGE PLANS			500	NMPM	
NOTICE OF INTENTION TO: SUBSEQUENT KELLONT OF THE SUBSEQUENT SUBSEQUENT KELLONT OF THE SUBSEQUENT SUB		////////////	3303.0		
PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK ALTERING CASING TEMPORARILY ABANDON CHANGE PLANS COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT PULL OR ALTER CASING CHANGE PLANS CASING TEST AND CEMENT JOB		eck Appropriate Box to Indicate National International Int	ture of Notice, R SUE	eport, or Other Data	r of:
TEMPORARILY ABANDON CHANGE PLANS COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT PULL OR ALTER CASING CHANGE PLANS CASING TEST AND CEMENT JOB	r		EMEDIAL WORK		[
PULL OR ALTER CASING	Г	CHANGE PLANS	OMMENCE DRILLIN	G OPNS.	
	Г				mation 🔽
			OTHER <u>A</u>	ld Perfs in the Existing For	

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed

5/26/00 MIRU Sierra Well Service. POOH W/ Rods & pump, lowered tbg & taged sand fill @ 3418', POOH. GIH W/ 5 1/2" csg scraper to 3370', pumped 20 bbls hot 2% KCl water down tbg to clean paraffin, POOH W/ tbg & scraper. RU perf the Yates W/ 1 SPF @ 2997, 3001, 3005, 3027, 3034, 3036, 3048, 3068, 3093, 3107,3116, 3138, 3171, 3177, 3189, 3241 3246 for a total of 17 holes. Acidize perfs W/ 3001, 3005, 3027, 3034, 3036, 3048, 3068, 3093, 3107,3116, 3138, 3171, 3177, 3189, 3241 3246 for a total of 17 holes. Acidize perfs W/ 2000 gal 15% HCl. GIH W/ 5 1/2" RBP set @ 3220' and 5 1/2" Model R packer set @ 2883', load annulus and tested to 500#. Frac the 2000 gal 15% HCl. GIH W/ 5 1/2" RBP set @ 3220' and 5 1/2" Model R packer set @ 2883', load annulus and tested to 500#. Frac the 2000 gal 15% HCl. GIH W/ 5 1/2" clean out to RBP @ 3220', POOH. GIH release RBG @ 3220', POOH. GIH tag sand fill @ 3320', clean Sand. GIH tag sand @ 3027', clean out to RBP @ 3220', POOH. GIH release RBG @ 3220', POOH. GIH tag sand fill @ 3320', clean out sand fill to PBTD @3510', circulate hole clean, POOH. GIH W/ 2 3/8" tbg set @ 3298', 2" X 1/12" X 12' RWTC pump and rods. 7/8/00 RDMO. Return well to production.

.

Test dated 7/11/00: 0 BO/D; 3 BW/D; 202 MCF

12. I hereby certify that the information above is true and complete to the best of my knowledge and belief. BIGNATURE Bieg Reachly TITLE	R egulatory Agent for Raptor	DATE
(this space for State Use)		
S APPROVED BY	· [1] · 構 · []	DATE

· _ ·

Hener Hans

 r_+ DISTRICT 1 P.O.Box 1980, Hobbs, NM 88241-1980 **DISTRICT JI** P.O. Drawer DD, Artesia, NM 88211-0719 DISTRICT III 1000 Rio Brazos Rd. Aztec, NM 87410 Submit 3 Copies to Appropriate District Office

•

State of New Mexico ergy, Minerals and Natural Resources Department

Form C-129 Revised 4-1-91

OIL CONSERVATION DIVISION

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

NFO Permit No. <u>*L*-868</u> (For Dinsion Use Only)

APPLICATION FOR EXCEPTION TO NO-FLARE RULE 306 (See Rule 306 and Rule 1129)

A. Applicant <u>Raptor Resources</u>	
whose address is 901 Rio Grande, Austin, TX 78	701
hereby requests an exception to Rule 306 for	days or until
July20_00	, for the following described tank battery (or LACT):
Name of Lease Matkins Well #3	Name of Pool Jalmat Yates 7 rvrs (Pro Gas)
Location of Battery: Unit Letter L Section	14 Township 23S Range 36E
Number of wells producing into battery	5
B. Based upon oil production of 0	barrels per day, the estimated * volume
of gas to be flared is 340MO	CF; Valueper day.
C. Name and location of nearest gas gathering facility	ty:
Sid Richardson Gasoline Co.	
D. Distance N/A @ Present Time Estimated cos	t of connection N/A @ Present Time
E. This exception is requested for the following reas	sons. To clean up the well after workover and get the
	acceptance which is 4%. This weelf will
be turned deren the	o line.
	·
OPERATOR	0E CONSERVATION DIVISION
I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belied	Approved Until 7/15/2000
Signature	ByORIGINAL SIGNED BY CHRIS WILLIAW
Printed Name & TitleBill R. Keathly, Regulatory Agent	TideJUN 14 2000
Date 6-11-00 Telephone No. 915-697-1609	DateJUN 13

* Gas-Oil ratio test may be required to verify estimated gas volume.

	State of New Mexico		Form C	
Submit 3 Copies to Appropriate District Office	Energy, Minerals and Natural Resources		Revised	1-1-89
DISTRICT 1 P.O. Box 1980, Hobbs, NM S8240	OIL CONSERVATION DI P.O. Box 2088		API NO. 30-025-10713	
P.O. Drawer DD, Artesia, NM 88210	Santa Fe, New Mexico 87504	2088 5. Inc	dicate Type of Lease STATE	FEE
DISTRICT T11 1000 Rio Brazos Rd., Aztec, NM 87410		6. Sta	ate Oil & Gas Lease No.	
(DO NOT USE THIS FORM FOR P	TICES AND REPORTS ON WELLS ROPOSALS TO DRILL OR TO DEEPEN OR PLU SERVOIR. USE •APPLICATION FOR PERMIT C-101) FOR SUCH PROPOSALS.)	ид васк то а 7. Le	ase Name or Unit Agreement Nam	//////// le
1. Type of Well: Oil Gas Well Well	OTHER		Matkins	
2. Name of Operator		8. W	'ell No. 3	
	sources, Inc.		ool name or Wildcat	
3. Address of Operator	70701	Jalm	at, Tnsl, Yts, 7-Rivers (Pro C	Gas) (7924(
901 Rio Grande, Austin, TX 4. Well Location				
Unit Letter <u>L</u> 198	30 Feet From The South	Line and330	Feet From The West	Lir
Section 14	Township 23S Range	36E NMPM	Lea	County
///////////////////////////////////////		.603.8	<u></u>	<u> </u>
Check	k Appropriate Box to Indicate Nature	e of Notice, Report	t, or Other Data	
			UENT REPORT OF:	
	NTENTION TO:	300310	• • • • •	_
NOTICE OF II				G [
NOTICE OF II	PLUG AND ABANDON REM	EDIAL WORK MENCE DRILLING OPN	ALTERING CASIN	I
	PLUG AND ABANDON REM	EDIAL WORK	ALTERING CASIN	ſ

Raptor Resources Inc plans to add additional perfs in the current producing pool.

Perfs to be added are as follows: Yates @ 2997 - 3189'.

Work is scheduled for the week on May 29, 2000 or shortly thereafter.

The current 7 Rvrs Perfs are @3304 - 3458'.

This well is covered under Administrative Order SD-99-10

12. I hereby certify that the information above is true and complete to the best of my knowledge and belief. BIGNATURE Right K. Koncheller TITLE	R egulatory Agent for Raptor	DATE5-17-00
TYPE OR PRINT NAME Bill R. Kcathly		TELEPHONE NO. 915-697-1609
(this space for State Use)		MAY 24 2000
APPROVED BY		DATE