216234323

DHC

June 7, 2002

New Mexico Oil Conservation Division – District I 1220 South St. Francis Santa Fe, NM 87505

Attn: David Katanach

RE: Home Stake Oil & Gas Company Koehane #1 UL 'J' Section 26 – 22S – 37E Lea County, New Mexico L1711100W

Dear David:

Please find enclosed the following completion forms/information regarding the subject well:

- Form C-107A Application for downhole commingling of Abo, Drinkard, Tubbs and Blinebry formations
- Graph
 Production graph showing production history of Abo, Abo/Drinkard, and Abo, Drinkard, Tubbs and Blinebry formations
- Form C-102
 Well location and acreage dedication plat
- Form C-103
 Sundry Notice for recompletion to Drinkard formation
- Form C-103 Sundry Notice for recompletion to Tubbs formation
- Form C-103 Sundry Notice for recompletion to Blinebry formation
- Form C-103 Sundry Notice for commingling of Drinkard with Abo
- Form C-103
 Sundry Notice for commingling of Tubbs with Drinkard, Abo and Blinebry
- Form C-103 Sundry Notice for commingling of Blinebry with Drinkard, Abo and Tubbs

If you have any questions, please call me at (972) 781-6595 ext 114. Thank you.

Sincerely,

Sty MmM

Steve Smith Production Engineer

EPEN JUN 1 0 2002

District I 1625 N. French Drive, Hobbs. NM 88240

District II

1301 W. Grand Avenue. Artesia. NM 88210

District III 1000 Rio Brazos Road, Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-107A Revised May 15, 2000

Oil Conservation Division

1220 South St. Francis Dr. Santa Fe, New Mexico 87505 APPLICATION TYPE <u>X</u> Single Well <u>Yes</u> Establish Pre-Approved Pools EXISTING WELLBORE <u>X</u> Yes <u>No</u>

APPLICATION FOR DOWNHOLE COMMINGLING

Home-Stake Oil and Gas Company Operator	2745 Add	North Plano Parkway, Suite 220, Plano ress	<u>, Texas 75093</u>
Keohane 6		26 22S 37E	Lea
Lease	Well No. Unit Letter-S	Section-Township-Range	County
OGRID No. <u>163123</u> Property Co		5050 Lease Type:Feder	alState <u>X</u> Fee
DATA ELEMENT	URPERZONE	INTERMEDIATE ZONE	LOWER ZONE
Pool Name	Werk Abo Drinkard	UNDER Tubbe Er Gust	Blinebry (OIL)
Pool Code	62700×19190	60240 C	7 6660
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	6892 6964 6299-6497	5997-6129	5481-5710'
Method of Production (Flowing or Artificial Lift)	Artificial Lift	Artificial Lift	Artificial Lift
Bottomhole Pressure (Note: Pressure data will not be required if the bottom			
perforation in the lower zone is within 150% of the depth of the top perforation in the upper zone)			
Oil Gravity or Gas BTU (Degree API or Gas BTU)			
Producing, Shut-In or New Zone	Producing	New Zone	New Zone
Date and Oil/Gas/Water Rates of Last Production. (Note: For new zones with no production history,	Wantz-Abo Drinkard Date: 6/14/01 6/14/01	Date: 7/7/2001	Date: 7/12/2001
applicant shall be required to attach production estimates and supporting data.)	Rates: 0.7 bopd 8.6 bopd 9 mcfd 19 mcfd 0.2 bwpd 15.6 bwd	Rates: 19.8 bopd 28.2 bwpd 42 mcfd	Rates: 32 bopd 33 bwpd 62 mcfd
Fixed Allocation Percentage (Note: If allocation is based upon something other than current or past production, supporting data or explanation will be required.)	OilGasAbo/DrinkardAbo/Drinkard1.2/14.4 %5.9/12.4 %	Oil Gas 32.7 % 31.6 %	Oil Gas 51.8 % 50.1 %

ADDITIONAL DATA

Are all working, royalty and overriding royalty interests identical in all commingled zones? If not, have all working, royalty and overriding royalty interest owners been notified by certified mail?	Yes <u>X</u> Yes	No No
Are all produced fluids from all commingled zones compatible with each other?	Yes <u>X</u>	_ No
Will commingling decrease the value of production?	Yes	No <u>X</u>
If this well is on, or communitized with, state or federal lands, has either the Commissioner of Public Lands or the United States Bureau of Land Management been notified in writing of this application?	Yes	No <u>X</u>
NMOCD Reference Case No. applicable to this well:		
Attachments:		

C-102 for each zone to be commingled showing its spacing unit and acreage dedication. Production curve for each zone for at least one year. (If not available, attach explanation.) For zones with no production history, estimated production rates and supporting data. Data to support allocation method or formula. Notification list of working, royalty and overriding royalty interests for uncommon interest cases.

Any additional statements, data or documents required to support commingling.

PRE-APPROVED POOLS

If application is to establish Pre-Approved Pools, the following additional information will be required:

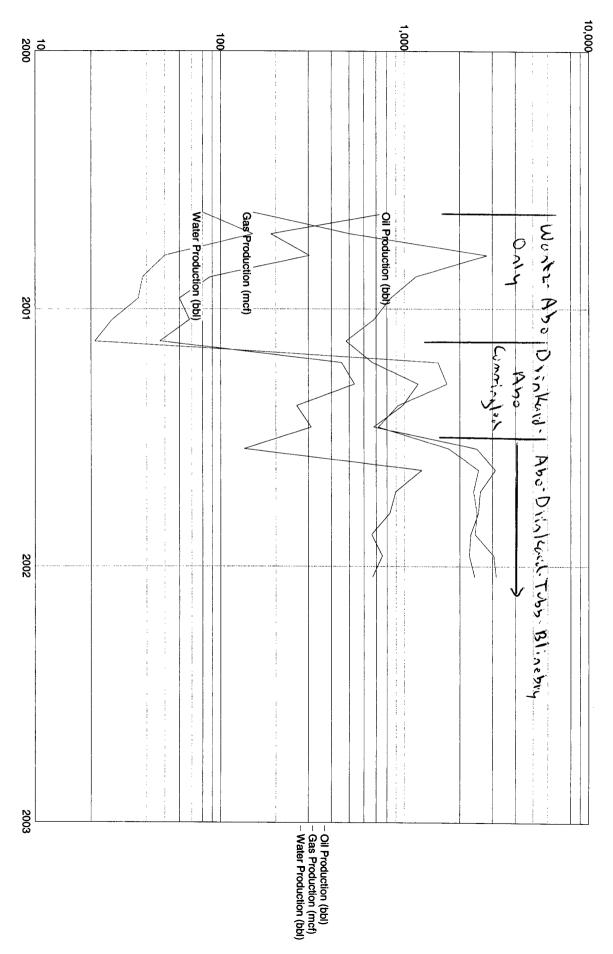
List of other orders approving downhole commingling within the proposed Pre-Approved Pools List of all operators within the proposed Pre-Approved Pools Proof that all operators within the proposed Pre-Approved Pools were provided notice of this application. Bottomhole pressure data.

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

signature Store Smith ______ TITLE <u>Petroleum Eng</u> DATE <u>5/7/02</u> TYPE OR PRINT NAME Store Smith ______ TELEPHONE NO. (972) 781-6595

Lease Name: KEOHANE County, State: LEA, NM Operator: HOME-STAKE OIL & GAS COMPANY THE Field: WANTZ Reservoir: ABO Location: 26 22S 37E SW NW SE

KEOHANE - WANTZ



Time

· · ·

DISTRICT I P.O. Box 1960, Hobbs, NM 55241-1960

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

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

DISTRICT IV

P.O. BOX 2068, SANTA FE, N.M. 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

OIL CONSERVATION DIVISION

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

API Number	Pont Code	Pool Name
<u>30-025-350</u> Property Code	Property Name	Well Number
25920 OGRED No.	VPPPTTER STATE	Blevation
163123	HOME-STAKE OIL & GAS CO	MPANY 3316

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	26	22 S	37 E		1890	SOUTH	2310	EAST	ĹĔĂ

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres	Joint or	Infill Co	nsolidation (ode Or	der No.			····	
40			,						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

		OPERATOR CERTIFICATION
		I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.
		forstell Eilon
 		Ronald J. Eidson
		Printed Name
l de la construcción de la constru	l l	Agent
1		Title 5/30/2000
 ·	· · · · · · · · · · · · · · · · · · ·	SURVEYOR CERTIFICATION
l		I haveby cartify that the well location shown
·		on this plat was plotted from field notes of actual surveys made by me or under the
_		supervison, and that the same is true and
-	2310'	correct to the bast of my bolis.
		MAY 23, 2000
		Date Surveyed LMP
 		Bignature & Scal of Professional Surveyor
	- - - - - - - - - - - - - - - - - - -	Romald & Culm 5/25/00 00-11-0666
		Certificate No. RONALD J. EIDSON 3239 GARY EIDSON 12641 MACON McDONALD 12185

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102 Revised February 10, 1994 Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

□ AMENDED REPORT

DISTRICT I P.O. Box 1960, Hobbe, NM 86241-1960

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

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

DISTRICT IV P.O. BOX 2008, BANTA FE, N.M. 87504-2088 State of New Mexico

Energy, Minerals and Natural Besources Department

Form C-102 Revised February 10, 1994 Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

OIL CONSERVATION DIVISION P.O. Box 2088

Santa Fe, New Mexico 87504-2088

□ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT Pool Code Pool Name API Number Whave 9190 30-025-35050 Well Number **Property** Code **Property** Name 25920 **KEOHANE** 1 OGRID No. **Operator** Name Elevation HOME-STAKE OIL & GAS COMPANY 3316 163123 Surface Location Lot Idn Feet from the North/South line Feet from the East/West line UL or lot No. Section Township Range County SOUTH 2310 EAST 22 S 37 E 1890 LEA J 26 Bottom Hole Location If Different From Surface Feet from the North/South line Feet from the East/West line Section Lot Idn UL or lot No. Township Range County Joint or Infill Dedicated Acres Consolidation Code Order No. 40 NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION **OPERATOR CERTIFICATION** I hereby certify the the information herein is true and on plate to the noiedoe and bolief. Ronald J. Eidson Printed Name Agent Title 5/30/2000 Date SURVEYOR CERTIFICATION I hereby certify that the well lo on this plat was plotted fr m field r WEST in her 1004 07 sound or e is true and supervison, and that the s correct to the best of my bolles. 2310 MAY 23, 2000 Date Surveyed LMP Signature & Seal of 11 **Professional Surveyor** 890 5/25/00 sulton Ø0-11-0666 Certificate No. RONALD J. EIDSON 3239 GARY EIDSON 12641 MACON MCDONALD

DISTRICT I P.O. Bar 1980, Hobbs, NM 68241-1980

DISTRICT II P.O. Drawar DD, Artenia, NM 88211-0719

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

DISTRICT IV P.O. BOX 2008, BANTA FE, N.M. 87504-2088 State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102 Revised February 10, 1994 Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

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

□ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT Pool Code API Number Pool Name and bas Pool 60240 1.0 30-025-35050 ubh **Property** Code Property Name Well Number 25920 **KEOHANE** 1 **Operator** Name OGRID No. Elevation HOME-STAKE OIL & GAS COMPANY 3316 163123 Surface Location North/South line UL or lot No. Lot Idn Feet from the Feet from the East/West line Section Township Range County 26 22 S 37 E 1890 SOUTH 2310 EAST J LEA Bottom Hole Location If Different From Surface North/South line UL or lot No. Section Township Range Lot Idn Feet from the Feet from the East/West line County Dedicated Acres Joint or Infill Consolidation Code Order No. 40 NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION **OPERATOR CERTIFICATION** I hereby certify the the information I herein is true and complete to the wiedge and bolief. Ronald J. Eidson Printed Name Agent Title 5/30/2000 Deto SURVEYOR CERTIFICATION by certify that the well is on this plat was plotted from field notes of der my a by me or 1.0 supervison and that the sume is true and correct to the best of my ballef. 2310 MAY 23, 2000 Date Surveyed I MP 11 Signature & Seal of Professional Surveyor 890 125/00 AUM 0-11-0666 Certificate No. RONALD J. EIDSON 3239 GARY EIDSON MACON McDONALD 12641 12185

DISTRICT I P.O. Box 1960, Hobbe, NM 66241-1960

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

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

DISTRICT IV P.O. BOX 2006, BANTA VE, N.M. 87504-2088 State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102 Revised February 10, 1994 Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

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

□ AMENDED REPORT

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API	Number		,	Pant Code			Pool Name		
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Property		1			Property Nam			Well Nur	aber
2592	·			<u> </u>	KEOHANE			Blevatio	
OGRID No	0.		НС	DME-S	Operator Nam TAKE OIL & (GAS COMPANY		3316	-
163123		L			Surface Loca				
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	26	22 S	37 E	Loc Idii	1890	SOUTH	2310	EAST	LEA
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	8	Termshin		i		erent From Sur		Roat Wood 160	Compte
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acre	a Joint o	r Infill Co	nsolidation	Code (Drder No.	l <u></u>		L	l,
40	-								
	WARLE N	TTL BE AS	SIGNED	TO THIS	COMPLETION I	UNTIL ALL INTER	FSTS HAVE B	FEN CONSOLIDA	ATED
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							/ Ronald	d J. Eidson	
							Printed Nam	16	
	·				1		Agent		
	1				1		5/30/2	2000	
							Date	2000	
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							Konali	(Isulon -	5/25/00
							1 de la compañía de	0-11-0666	
							Cortificate N	To. RONALD J. EIDSC	ON 3239
					ł			GARY EIDSON MACON MCDONAL	12641
[1	<u></u>		[

•			
Submit 3 Copies To Appropriate District	State of New Me	xico	Form C-103
Office District I	Energy, Minerals and Natu	ral Resources	Revised March 25, 1999
1625 N. French Dr., Hobbs, NM 88240			WELL API NO.
District II 811 South First, Artesia, NM 88210	OIL CONSERVATION	DIVISION	30 - 025 - 35050
District III	2040 South Pack	neco	5. Indicate Type of Lease
1000 Rio Brazos Rd., Aztec, NM 87410 District IV	Santa Fe, NM 87	7505	STATE FEE
2040 South Pacheco, Santa Fe, NM 87505			6. State Oil & Gas Lease No. 25920
SUNDRY NOTIC	ES AND REPORTS ON WELLS	· · · · · · · · · · · · · · · · · · ·	7. Lease Name or Unit Agreement Name:
(DO NOT USE THIS FORM FOR PROPOSA	ALS TO DRILL OR TO DEEPEN OR PLU	JG BACK TO A	
DIFFERENT RESERVOIR. USE "APPLICA PROPOSALS.)	ATION FOR PERMIT" (FORM C-101) FC	OR SUCH	Keohane
1. Type of Well:			
Oil Well Gas Well	Other		
2. Name of Operator			8. Well No.
Home-Stake Oil and Gas Compa	any		1
3. Address of Operator			9. Pool name or Wildcat
	Dallas Parkway Suite 100, Plano,	Texas 75093	Wantz Abo and Drinkard
4. Well Location			
Unit Letter J :	<u>1890</u> feet from the <u>South</u>	line and1	0 feet from the <u>East</u> line
Section 26		ange 37E	NMPM County Lea
And the second s	10. Elevation (Show whether DI 3316' GR	R, RKB, RT, GR, etc 3333' KB	
11. Check Ap	propriate Box to Indicate Na	ature of Notice, I	Report or Other Data
NOTICE OF INT		SUB	SEQUENT REPORT OF:
PERFORM REMEDIAL WORK 🗔	PLUG AND ABANDON	REMEDIAL WOR	K \Box ALTERING CASING \Box
	CHANGE PLANS	COMMENCE DRI	
			ABANDONMENT
PULL OR ALTER CASING	MULTIPLE	CASING TEST AN	ND 🗖
	COMPLETION	CEMENT JOB	
OTHER: Commingle with Abo		OTHER: Recomp	lete in Drinkard
			ive pertinent dates, including estimated date
of starting any proposed work). or recompilation.	SEE RULE 1103. For Multiple C	Completions: Attacl	n wellbore diagram of proposed completion
2/26/01 MIRU. POH w/ro	d and nump		
	P. POH w/tubing. GIH w/RBP and	d set at 6805'. Test	BP/casing to 3800#.
			l at 6497, 6492, 6482, 6481, 6476, 6472,
6464, 6455, 6454, 6445, 6439, 6	6438, 6433, 6423, 6422, 6389, 637		1, 6340, 6331, 6321, 6320, 6299' 1 spf 120
deg phasig. RD wireline. Ran t			-
			tment. POH for new paceker. Swab back.
	w/2000 gals 15 % HCL Swab bac		
	nkard with 114 M# of 20/40 Ottaw	va Sand. Screened o	but with 90 M# sand in formation.
3/6 - 3/9/01 Wash sand and ret 3/10/01 Ran 2-7/8" tubing	and land seating nipple at 6210'.	Dan rada and numn	
			of the Abo and Drinkard complete.
4/4/01 Allocation of products		$1 \ge 52 \mod x = 74 $ bw	
	-		·
I hereby certify that the information		-	-
SIGNATURE Sty M-	TITLE	Production	Eny DATE 6/7/62
Type or print name Steve	e Smith) Telephone No. タフレ・フタレム
(This space for State use)			
(• P are for \$2000 and \$200)			
APPPROVED BY	TITLE		DATE
APPPROVED BY Conditions of approval, if any:			

Office	Appropriate District		of New Me			Form C
District I		Energy, Minera	ls and Natu	ral Resources		Revised March 25
1625 N. French Dr.,	Hobbs, NM 88240				WELL API NO.	
District II	NIM 00010	OIL CONSEI	VATION	DIVISION		025 - 35050
811 South First, Arte District III	sia, NM 88210		South Pack		5. Indicate Type	of Lease
1000 Rio Brazos Rd.	, Aztec, NM 87410				STATE	FEE
District IV		Santa	Fe, NM 87	/505	6. State Oil & C	Gas Lease No.
2040 South Pacheco,	Santa Fe, NM 87505					25920
	SUNDRY NOTIO	CES AND REPORTS	ON WELLS)	7. Lease Name o	r Unit Agreement Na
		ALS TO DRILL OR TO D				U
	RVOIR. USE "APPLIC	ATION FOR PERMIT" (FO	ORM C-101) FC	OR SUCH		Keohane
PROPOSALS.) 1. Type of Well:						
Oil Well	Gas Well	Other				
2. Name of Op					8. Well No.	
	Oil and Gas Comp	vanv				1
3. Address of C					9. Pool name or	Wildcat
		Dallas Parkway Suite	220 Plano	Texas 75093		inkard, Tubbs, Bline
4. Well Location		Dunus r untituly Suite	<u></u>	10/40 / 50/5	1 1 unit2 1100, D1	
4. Wen Doean						
Unit Let	ter J :	1890 feet from the	South	line and 23	0 feet from	the East lin
0	····					
Section	26	Township 22	2S R;	ange 37E	NMPM	County Lea
		10. Elevation (Show				All three states
and the second			6' GR	3333' KB		and the second
	11. Check A	ppropriate Box to	Indicate N	ature of Notice.	Report or Other	Data
N		TENTION TO:			SEQUENT RE	
		PLUG AND ABAND		REMEDIAL WOR		ALTERING CASIN
TEMPORARILY	ABANDON	CHANGE PLANS		COMMENCE DR	ILLING OPNS. 🗌	PLUG AND
	_					ABANDONMENT
PULL OR ALTEP		MULTIPLE		CASING TEST A	ND 🗌	
		COMPLETION		CEMENT JOB		
	ingle with Drinkard	and Abo		OTHER: Recom	olete in Tubbs	
	-					in also din a setimata d
		ed operations. (Clearly . SEE RULE 1103. F				
		, SEE KULE HUS. P	or multiple (completions. Allac	in wendore diagram	of proposed comple
or recompile		od and numn ND W		DOLL w/the Set I	DD at 6250' Tast	
7/5/01					$(\mathbf{R}\mathbf{P} \mathbf{a} \mathbf{n}/\mathbf{b}) = \mathbf{I}\mathbf{e}\mathbf{s}\mathbf{I}$	DD/a=1 = 1 = 25004
7/5/01		1/0" hallour comion or	in and norf 7	Fulles at 50077 601		
7/5/01 7/6/01	RU EL. RIH w/3	-1/8" hollow carrier g	un and perf 1	Fubbs at 5997', 601	3', 6022', 6028', 60)36', 6042', 6047', 6
7/6/01	RU EL. RIH w/3 6080', 6100', 610	5', 6111', 6116', 6126	5', and 6129'	' w/3-1/8" csg gun	3', 6022', 6028', 60 I SPF 120 deg phas)36', 6042', 6047', 6 ing. Ran tbg and pac
	RU EL. RIH w/3 6080', 6100', 610	05', 6111', 6116', 6126 '1500 gals 15% HCL v	5', and 6129' v/25 ball sea	' w/3-1/8" csg gun lers. Swab back an	3', 6022', 6028', 60 I SPF 120 deg phas)36', 6042', 6047', 6 ing. Ran tbg and pac
7/6/01 7/7/01	RU EL. RIH w/3 6080', 6100', 610 Acidize Tubbs w/)5', 6111', 6116', 6126 (1500 gals 15% HCL v 7/7/01 TEST 20 t	5', and 6129' v/25 ball sea bopd x 39 mc	' w/3-1/8" csg gun lers. Swab back an efd x 28 bwpd	3', 6022', 6028', 60 I SPF 120 deg phas d Test Tubbs. POH)36', 6042', 6047', 6 ing. Ran tbg and pac w/tubing and packe
7/6/01	RU EL. RIH w/3 6080', 6100', 610 Acidize Tubbs w/ Frac stimulate Tu	05', 6111', 6116', 6126 (1500 gals 15% HCL v 7/7/01 TEST 20 t bbs with 80 M# of 16/	5', and 6129' v/25 ball sea popd x 39 mc /30 Ottawa S	' w/3-1/8" csg gun lers. Swab back an ofd x 28 bwpd and at 25 BPM. S	3', 6022', 6028', 60 I SPF 120 deg phas d Test Tubbs. POH et RBP at 5890'. F)36', 6042', 6047', 6 ing. Ran tbg and pac (w/tubing and packe CH w/3-1/8" hollow
7/6/01 7/7/01	RU EL. RIH w/3 6080', 6100', 610 Acidize Tubbs w/ Frac stimulate Tu carrier gun and pe	05', 6111', 6116', 6126 (1500 gals 15% HCL v 7/7/01 TEST 20 t bbs with 80 M# of 16/ erf Blinebry at 5481, 5	5', and 6129' v/25 ball sea oopd x 39 mc '30 Ottawa S 483, 5494, 5	' w/3-1/8" csg gun lers. Swab back an ofd x 28 bwpd and at 25 BPM. S 497, 5516, 5521, 5:	3', 6022', 6028', 60 1 SPF 120 deg phas d Test Tubbs. POH et RBP at 5890'. F 523, 5525, 5555, 55)36', 6042', 6047', 6 ing. Ran tbg and pac I w/tubing and packe IH w/3-1/8" hollow 92, 5594, 5602, 5603
7/6/01 7/7/01	RU EL. RIH w/3 6080', 6100', 610 Acidize Tubbs w/ Frac stimulate Tu carrier gun and pe 5605, 5606, 5608	05', 6111', 6116', 6126 (1500 gals 15% HCL v 7/7/01 TEST 20 t bbs with 80 M# of 16/ erf Blinebry at 5481, 5 , 5630, 5632, 5634, 56	5', and 6129' v/25 ball sea oopd x 39 mc '30 Ottawa S 483, 5494, 5 549, 5651, 56	 w/3-1/8" csg gun lers. Swab back an ofd x 28 bwpd and at 25 BPM. S 497, 5516, 5521, 55 675, 5676, 5679, 56 	3', 6022', 6028', 60 1 SPF 120 deg phas d Test Tubbs. POH et RBP at 5890'. F 523, 5525, 5555, 55)36', 6042', 6047', 6 ing. Ran tbg and pac w/tubing and packe UH w/3-1/8" hollow 92, 5594, 5602, 5603
7/6/01 7/7/01 7/8/01	RU EL. RIH w/3 6080', 6100', 610 Acidize Tubbs w/ Frac stimulate Tu carrier gun and pe 5605, 5606, 5608 1/8" casing gun 1	05', 6111', 6116', 6126 (1500 gals 15% HCL v 7/7/01 TEST 20 t bbs with 80 M# of 16/ erf Blinebry at 5481, 5 , 5630, 5632, 5634, 56 SPF 120 deg phasing.	5', and 6129' v/25 ball sea oopd x 39 mc '30 Ottawa S 483, 5494, 5 49, 5651, 56 RD wirelin	w/3-1/8" csg gun lers. Swab back an ofd x 28 bwpd and at 25 BPM. S 497, 5516, 5521, 5: 55, 5676, 5679, 56 e.	3', 6022', 6028', 60 1 SPF 120 deg phas d Test Tubbs. POH et RBP at 5890'. F 523, 5525, 5555, 55 80, 5691, 5693, 569)36', 6042', 6047', 6 ing. Ran tbg and pac w/tubing and packe UH w/3-1/8" hollow 92, 5594, 5602, 5603
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Submit 3 Copies To Appropriate DistrictState of New 1OfficeEnergy, Minerals and N	Vatural Resources Revised March 25	
1625 N. French Dr., Hobbs, NM 88240	WELL API NO.	
District II 811 South First Artesia NM 88210 OIL CONSERVATIO	ON DIVISION <u>30 – 025 - 35050</u>	
811 South First, Artesia, NM 88210OIL CONSERVATIONDistrict III2040 South P	5. Indicate Type of Lease	
1000 Pio Prozos P.d. Azteo NM 97410	STATE FEE	
District IV 2040 South Pacheco, Santa Fe, NM 87505	6. State Oil & Gas Lease No. 25920	
SUNDRY NOTICES AND REPORTS ON WEI	LLS 7. Lease Name or Unit Agreement N	lam
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101 PROPOSALS.)		
1. Type of Well: Oil Well Gas Well Other		
2. Name of Operator	8. Well No.	
Home-Stake Oil and Gas Company	1	
3. Address of Operator	9. Pool name or Wildcat	
Parkway Center II 2805 North Dallas Parkway Suite 100, Pla	ano, Texas 75093 Wantz Abo and Drinkard	
4. Well Location		
Unit Letter J : <u>1890</u> feet from the <u>Sout</u>		ine
Section 26 Township 22S	Range 37E NMPM County Lea	
10. Elevation (Show whether 3316' GR	<i>r DR, RKB, RT, GR, etc.)</i> 3333' KB	
	e Nature of Notice, Report or Other Data	
NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK D PLUG AND ABANDON	SUBSEQUENT REPORT OF: REMEDIAL WORK	NG
TEMPORARILY ABANDON CHANGE PLANS	COMMENCE DRILLING OPNS. C PLUG AND ABANDONMENT	
PULL OR ALTER CASING DULTIPLE COMPLETION	CASING TEST AND CEMENT JOB	
OTHER: Commingle Drinkard with Abo	OTHER:	
12. Describe proposed or completed operations. (Clearly state all of starting any proposed work). SEE RULE 1103. For Multip or recompilation.		
4/4/01 Allocation of production Test 20 b	bopd x 52 mcfd x 74 bwpd	
oil	gas water	
	17 (32%) 1 (1 %)	
Drinkard 18.5(92.5%)		
27 million 10.3(72.370)		
R-11363 - The commingling of the Drinkard with the Abo The interests in the pools are the same.	will not reduce the value of the total remaining production.	
I hereby certify that the information above is true and complete to t	the best of my knowledge and ballef	
i necesy certify that the information above is true and complete to t		
around lite of the	$\mathbf{F} = \mathbf{V} \mathbf{V} + \mathbf{V} \mathbf{V} + \mathbf{V} \mathbf{V} + \mathbf{V} \mathbf{V} \mathbf{V} \mathbf{V} \mathbf{V} \mathbf{V} \mathbf{V} \mathbf{V}$	2
SIGNATURE Step flmits TITL		
Type or print name Steve Smith	Telephone No?()2-78	
•		
Type or print name Steve Smith	Telephone Norl 72-78	

Submit 3 Copies To Appropriate District	State of I	New Me	exico		Form C-103
Office <u>District I</u>	Energy, Minerals a	and Natu	ral Resources		Revised March 25, 1999
1625 N. French Dr., Hobbs, NM 88240 District II				WELL API NO.	025 - 35050
811 South First, Artesia, NM 88210	OIL CONSERV			5. Indicate Type	
District III 1000 Rio Brazos Rd., Aztec, NM 87410	2040 Sor			STATE [FEE
District IV 2040 South Pacheco, Santa Fe, NM 87505	Santa Fe	, INIM 87	505	6. State Oil & O	1
	CES AND REPORTS ON	N WELLS		7 Lease Name of	25920 r Unit Agreement Name:
(DO NOT USE THIS FORM FOR PROPOS DIFFERENT RESERVOIR. USE "APPLIC PROPOSALS.)	SALS TO DRILL OR TO DEEP	PEN OR PLU	UG BACK TO A		Keohane
1. Type of Well:	CT Other				
Oil Well Gas Well 2. Name of Operator	U Other		<u>, , , , , , , , , , , , , , , , , , , </u>	8. Well No.	
Home-Stake Oil and Gas Com	pany		······································		1
3. Address of Operator	- Dallas Darkuvav Suito 22	0 Diana	Taxaa 75002	9. Pool name or Wantz Aba Dri	1
Parkway Center II 2745 North 4. Well Location	1 Dallas Parkway Suite 22	U, Plano,	Texas 75093	wantz Abo, Dri	inkard, Tubbs, Blinebry
4. Wen Docation					
Unit Letter J:_	<u>1890</u> feet from the	South	line and1	0feet from	the <u>East</u> line
Section 26	Township 22S	Ra	ange 37E	NMPM	County Lea
	10. Elevation (Show w			r.)	
11 Check A	3316' (Appropriate Box to Inc		3333' KB	Report or Other	Data
				SEQUENT RE	
			REMEDIAL WOR		
	CHANGE PLANS		COMMENCE DRI	LLING OPNS. 🗌	
PULL OR ALTER CASING	MULTIPLE COMPLETION		CASING TEST AN CEMENT JOB		ADANDONMENT
OTHER: Commingle with Drinkard	i and Abo		OTHER: Recomp	olete in Blinebry	
12. Describe proposed or complet					
of starting any proposed work)). SEE RULE 1103. For I	Multiple (Completions: Attack	h wellbore diagram	of proposed completion
or recompilation. 7/5/01 MIRU. POH w/r	rod and pump. ND WH, I	NU BOP	POH w/thg Set R	BP at 6250' Test l	BP/casing to 2500#
	3-1/8" hollow carrier gun				
	05', 6111', 6116', 6126', a				
7/7/01 Acidize Tubbs w	/1500 gals 15% HCL w/2: 7/7/01 TEST 20 bop		lers. Swab back and ofd x 28 bwpd	Test Tubbs. POH	w/tubing and packer.
7/8/01 Frac stimulate Tu	ubbs with 80 M# of 16/30			et RBP at 5890'. R	IH w/3-1/8" hollow
	erf Blinebry at 5481, 5483				
	8, 5630, 5632, 5634, 5649, 1 SPF 120 deg phasing. R			30, 5691, 5693, 569	4, 5699, to 5710' w/3-
00	acker. Acidize Blinebry v			back.	
	nd packer. Frac stimulate				tons CO2 at 50 BPM.
7/11-7/12/01 Test Blinebry : 7			fd x 33 bwpd		
	etrieved RBP at 5890'. W g and land seating nipple a				ion Addition of Tubba
	wnhole Commmingle of the				ion. Addition of Tubos
	duction to Tubbs	Test	20 bopd x 39 mcf		
	oduction to Blinebry	Test	32 bopd x 62mcfc		
I hereby certify that the information	n above is true and comple	ete to the	best of my knowled	ge and belief.	
SIGNATURE Sty ff	dl	_TITLE_	Production	Eng	DATE 6/7/02
Type or print name Steve	Sin.M			Telep	phone No. 972-781-6595
(This space for State use)					
APPPROVED BY		_TITLE			DATE

Submit 3 Copies To Appropriate Distr Office		State of New M			Form C
District I	Energy, 1	Minerals and Nat	ural Resources		Revised March 25
1625 N. French Dr., Hobbs, NM 8824	0			WELL API NO.	
District II	OIL CO	ONSERVATIO	N DIVISION		- 025 - 35050
811 South First, Artesia, NM 88210		2040 South Pag		5. Indicate Type	of Lease
District III 1000 Rio Brazos Rd., Aztec, NM 874	10			STATE	🗆 FEE 🛄
District IV	••	Santa Fe, NM 8	7505		Gas Lease No.
2040 South Pacheco, Santa Fe, NM 87	7505			0. State Off de	25920
	OTICES AND REF	ODTS ON WELL	<u>c</u>	7 Lango Nomo	or Unit Agreement Na
(DO NOT USE THIS FORM FOR PR					J Olin Agreement Na
DIFFERENT RESERVOIR. USE "A					Keohane
PROPOSALS.)					Keonane
1. Type of Well:					
Oil Well 📕 Gas We	ll 🗌 Other				
2. Name of Operator				8. Well No.	
Home-Stake Oil and Gas	Company				1
3. Address of Operator				9. Pool name or	Wildcat
Parkway Center II 2745 1	North Dallas Parkwa	v Suite 220 Pland	Texas 75003		rinkard, Tubbs, Bline
4. Well Location		ly Suite 220, 1 lain	, Texas 75095		Tinkard, Tubbs, Dink
4. Well Location					
TT ST ST ST	1000 0 0	the court		210 6	
Unit Letter J	: <u>1890</u> _feet f	rom the <u>South</u>	line and2	<u>310</u> teet from	the <u>East</u> li
	-				
Section 26			Range 37E	NMPM	County Lea
state of the second second second	10. Elevatio	on (Show whether I		etc.)	
Second of the second second second second		3316' GR	3333' KB		
11. Chee	ck Appropriate B	Box to Indicate N	Jature of Notice	e, Report or Other	Data
	F INTENTION 1			BSEQUENT RE	
PERFORM REMEDIAL WORK		ABANDON L	REMEDIAL WO		ALTERING CASI
TEMPORARILY ABANDON	CHANGE PL	ANS 🗆	COMMENCE D	RILLING OPNS.	PLUG AND
					PLUG AND ABANDONMENT
			CASING TEST		
TEMPORARILY ABANDON PULL OR ALTER CASING		N	CASING TEST CEMENT JOB		
PULL OR ALTER CASING OTHER: Commingle Blinebry	MULTIPLE COMPLETIO	PN nd Tubbs	CASING TEST CEMENT JOB OTHER:	AND 🗌	ABANDONMENT
PULL OR ALTER CASING OTHER: Commingle Blinebry 12. Describe proposed or cor	MULTIPLE COMPLETIO w/Drinkard, Abo ar npleted operations.	N nd Tubbs (Clearly state all p	CASING TEST CEMENT JOB OTHER: ertinent details, and	AND	ABANDONMENT
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Submit 3 Copies To Appropriate District Office	State of New Mexico Energy, Minerals and Natural Resources			Form C-103 Revised March 25, 1999	
District I Ellergy, Minerals and Natural Resources 1625 N. French Dr., Hobbs, NM 88240				WELL API NO.	
District II					025 - 35050
811 South First, Artesia, NM 88210 District III				5. Indicate Type	
1000 Rio Brazos Rd., Aztec, NM 87410 Santa Fe, NM 87505				STATE [
District IV 2040 South Pacheco, Santa Fe, NM 87505				6. State Oil & O	Gas Lease No. 25920
SUNDRY NOTICES AND REPORTS ON WELLS				7. Lease Name of	r Unit Agreement Name:
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH					Zashana
PROPOSALS.)				1	Keohane
1. Type of Well: Oil Well Gas Well Other					
2. Name of Operator				8. Well No.	
Home-Stake Oil and Gas Company					1
3. Address of Operator				9. Pool name or V	
2745 North Dallas Parkway Suite 2200, Plano, Texas 75093				Wantz Abo, Dr	inkard, Tubbs, Blinebry
4. Well Location					
Unit Letter <u>J</u> : <u>1890</u> feet from the <u>South</u> line and <u>2310</u> feet from the <u>East</u> line					
Section 26	Township 22	2S Ra	ange 37E	NMPM	County Lea
	10. Elevation (Show				
3316' GR 3333' KB					
	propriate Box to 1	Indicate N			
				SEQUENTRE	
PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK ALTERING CASING					
				LLING OPNS.	PLUG AND
PULL OR ALTER CASINGMULTIPLECASING TEST AICOMPLETIONCEMENT JOB					
OTHER: Commingle Tubbs w/Drink	ard , Abo and Blinebr	y 🗾	OTHER:		
12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date					
of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion					
or recompilation.					
7/17/01Allocation of productionTest61.5 bopd x 124.1 mcfd x 83.5 bwpd					
	oil		gas	water	
A		(1.2%)	7.3 (5.9%)	0.2 (0.3 %)	
			15.4(12.4%)		
		• •	39.2(31.6%)		
i	Blinebry 31.8	(51.8%)	62.2(50.1%)	33.0(39.6%)	
R-11363 - The commingling of the Tubbs with the Drinkard, Abo and Blinebry will not reduce the value of the total remaining					
production.					
The interests in the	pools are the same.				
I hereby certify that the information above is true and complete to the best of my knowledge and belief.					
SIGNATURE Sty Mont	ll		Producto	En	DATE 6/7/02
Type or print name Stre	South				hone No. 972-781-6595
(This space for State use)					
		ማካጥ ተ			
APPPROVED BY Conditions of approval, if any:		TITLE			DATE