District I - (505) 393-6161

<u>District II</u> - (505) 748-1283

1625 N. French Dr Hobbs, NM 88241-1980

Artesia, NM 88210 District III - (505) 334-6178

Aztec, NM 87410 District IV - (505) 827-7131

1000 Rio Brazos Road

811 S. First

VII.

New Mexico

Energy Minerals and Natural Resources Department

Oil Conservation Division

2040 South Pacheco Street Santa Fe, New Mexico 87505 (505) 827-7131

SUBMIT ORIGINAL **PLUS 2 COPIES**

1056

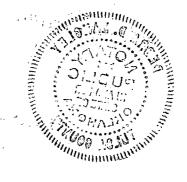
Date 06/99

APPLICATION FOR NEW WELL STATUS. OCCUSERVATION DO BOOM

I Operat	or and We	.11					\$4 tag	tetaan duy de	TALEN TENED	A LAND
Operator name &				<u> </u>			 -		OGRID N	umber
	Home-Stake Oil & Gas Company								163123	
15 E. 5th Street Suite 2800										
	Tulsa, OK 74103									
Contact Party	La	rry Tarw	ater						Phone	(918) 583-0178 ext 17
Property Name		arah Joh	natan				Well Numbe	г 2	API Numb	per 30-025-34611
UL Section	Twnship	Range	Feet From The	North/South	Line	Feet	From The	East/	Vest Line	County
"J" 22	22 S	37 E	1600	South		2288		Ea		LEA
	ime Inform									_
Spud Date		d Time 1:30 pm	Date Con 7/23/19		Pool		with McCormo	ok Silu	rion	
5-6-1999 III. Attach	*	<u> </u>			chov		outh McCorma			nced and Form C-105 or
			wing well was co					urming	y comme	nced and Form C-103 of
			interest owners							
V. AFFID				, , , , , , , , , , , , , , , , , , ,						99 ₽
	0.1	_ }	^							CONSE
State o	of <u>CKI</u>	<u>3 ho m</u>	·							CONSERVATION DIV
0	T.	150	、SS.							6 知
County	or <u>1 11</u>	150								a A
1 acrit	חשברנומב	heina fir	st duly sworn, u	non oath sta	atos.					= 3
1 Kary	CH W VICE	being in	st daily stroin, a	oon oam se						9. Z D
1.	I am the	Operator	, or authorized r	epresentati	ve of	the C	perator, of	the ab	ove-refe	renced well. 5
2.			knowledge, this							
	1	1/2.			_				_	1. 20 00
Signature	Jarry	lami	u	Title	Prod	<u>uctior</u>	<u>Engineer</u>	<u>-</u>	Da	ate <u>7-27-99</u>
el Beceibed	AND SIMO	NON TO	before me this 2	anth day	of ~	٠. ا،	199	7.		
SOBSCRIBED	MIND SAAC	YUM 10	neiore me mis <u>c</u>	<u> </u>	ゔゔ	<u> </u>	1.0.4	יון	/	
3		<u>.</u>		1(נאג(en	11U. 7	m	du	1
-		4	 .	Nota	ary Pi	ublic		70	7	· · · · · · · · · · · · · · · · · · ·
My Commissio	γ expires;	<u>7-31</u>	2002						1 1	
FOR OIL CON	CEDVATIO	N DIVIC	SION USE ONLY	/·	:					
FOR OIL CON	SERVAIIC	פועום אוכ	SION USE ONL	•						
VI. CERTI	FICATION	OF APF	PROVAL:							
This Ap								a New	Well. By o	copy hereof, the Division
notifies	the Secreta	ary of the	Taxation and Rev	enue Depart	ment	of this	Approval.			
Signature //	1 1	1 /I		Title.						Date
//.	Mal	Ju. 1		P.E. S	BOR	4				0.0
11/4		-my		1.0		_,			1	7-28.49

NOTICE: The operator must notify all working interest owners of this New Well certification.

DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT:



į

Submit 3 Copies to Appropriate District Office

CONDITIONS OF APPROVAL, IF ANY:

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-103 Revised 1-1-89

District Office	Likita, Minister and Manual Mis	ones relativistical		Revised 1-1-89
DISTRICT P.O. Box 1980, Hobbe, NIM 88240	OIL CONSERVATION 2040 Pacheco S		WELL API NO. 30-025-34611	
DISTRICT II P.O. Drawer DD, Arasia, NM 88210	Santa Fe, NM	87505	5. Indicate Type of Lease	
ISTRICT III 200 Rio Brazos Rd., Amer., NM 87410			6. State Oil & Gas Lanse No.	FEE X
DO NOT USE THIS FORM FOR PR DIFFERENT RESE	TCES AND REPORTS ON WELL OPOSALS TO DRILL OR TO DEEPEN O RVOIR. USE "APPLICATION FOR PER 2-101) FOR SUCH PROPOSALS.)	OR PLUG BACK TO A	7. Lease Name or Unit Agree	
Type of Well: OIL GAS WELL WELL) onea DRILLI	NG WELL	SARAH JOHNST	ON
Name of Operator HOME-STAKE OIL &	GAS COMPANY		8. Wall No.	
	t, Suite 2800; Tulsa, O	K 74103-4311	9. Pool same or Wildow McCormack, (Sil	urian, South)
Well Location Unit Letter J : 16	001 Feet From The South	Line and 228	38 Feet From The E	ast Line
Section 22	Township 22 South Res 10. Elevation (Show whether I	· · ·	NMPM Lea	County
	Appropriate Box to Indicate N	3369' KB Nature of Notice, R	Leport, or Other Data	
NOTICE OF IN	TENTION TO:	SUE	SEQUENT REPOR	T OF:
RFORM REMEDIAL WORK	PLUG AND ABANDON	REMEDIAL WORK		IG CASING
MPORARILY ABANDON L.	CHANGE PLANS	COMMENCE DRILLING CASING TEST AND C		ND ABANDONMENT L
THER:	Ü		EWENT JOB [7]	П
nen		OTHER:		
2% CaCl (yield 1.35 cf. Displaced to shoe w/ 58 WOC 16-1/2 hrs. Testo	00'. ce casing was set @ 397' & ceme	cement to pit. Plug	down at 6:15 pm 5/7/19 e of slurry at surface =	99. 70
			·	
I hereby certify that the inforthation above is	grue and complete to the best of my knowledge so	ne Production	Engineer name	7-26-99
10	Tarwater			ZTHONE NO. 583-0178
(Thus space for State Use)				
ATTROVED BY	T	me	DA	те

Spinuk 3 Copies to Appropries

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-103 Revised 1-1-69

DISTRICT! P.O. Box 1980, Hobbs, NM \$4240	OIL CONSERVATION 2040 Pacheco S		WELL API NO.	
DISTRICT II		87505	30-025-34611	
P.O. Drawer DD, Artesia, NM 88210	•		S. Indicate Type of Losse ST	ATE FEE X
DISTRICT III 1000 Rio Bonzos Rd., Amec, NM 87410			6. State Oil & Get Lance N	
	CES AND REPORTS ON WELL			
DIFFERENT RESER	OPOSALS TO DRILL OR TO DEEPEN (RVOIR. USE "APPLICATION FOR PER -101) FOR SUCH PROPOSALS.)	DR PLUG BACK TO A MIT	7. Lease Name or Unit Agr	verment Name
1. Type of Well:			SARAH JOHNS	TON
OR WELL OAS WELL O	ones DRILL1			
HOME-STAKE OIL & C	GAS COMPANY		8. Well No.	
	t, Suite 2800; Tulsa, (OK 74103-4311	9. Pool same or Wildow McCormack, (Si	lurian, South)
4. Well Location Unit Letter J : 160	00 Feet From The South	Line and 228	18 Feet From The	East Line
Section 22	Township 22 South Ra		NMPM Lea	County
	3351' GR	3369' KB		
	Appropriate Box to Indicate 1			
NOTICE OF IN	TENTION TO:	SUE	SEQUENT REPO	RT OF:
PERFORM REMEDIAL WORK	PLUG AND ABANDON	REMEDIAL WORK	ALTER	RING CASING
TEMPORARILY ABANDON	CHANGE PLANS	COMMENCE DRILLING	GOPNS. DPWG	AND ABANDONMENT
PULL OR ALTER CASING		CASING TEST AND C	EMENT JOB	
OTHER:		OTHER:		
	rations (Clearly state all persinent details, a	nd give partinent dates, incl	uding estimated date of startin	g any proposed
work) SEE RULE 1103.		•		
			* •	•
11" hole drilled to 342:				
Poz/Class 'C' cmt w/	ediate casing was set @ 3400' & 5% gel, 5% NaCl, (yield 1.90 c	cemented by B-J Ser	rvices with 600 sacks :	35/65
1% CaCl, (yield 1.34 of	cf/sk, 14.8 ppg.) Total slurry =	240 bbls.		
Displaced to shoe w/ 2	04 bbls water. Plug down @ 1:	30 pm 5/12/1999. Di	id not circulate cemen	t to surface.
WOC 14-1/2 hrs. Test	ted casing and BOP to 1200 psi.	Estimated temperatu	ire of slurry at surface	= 70
hrs - per BJ Services c	nperature @ 3400' = 93 degree harts.	s. Estimated compres	ssive strength $= 1100$	psi /14-1/2
	•			
				<u></u>
I hereby certify that the inferritation above as	true and complete to the best of my knowledge a			-, 00
SIGNATURE / James	5	Production	Engineer	DATE 7-26-99
TYPEORIPORTHAME Larry	Tarwater			теленике но. <u>583-0178</u> _x17
(That space for State Use)	,			
		• •		
APPROVED BY		·· IME		DATE

Bahank 3 Copies to Appropriate

Form	C-103
Revie	d 1-1-49

to Approprisit District Office	Energy, Minerals and Natural R		Revind 1-1-29
DISTRICT! P.O. Box 1980, Hobbs, NM 88240	OIL CONSERVATION 2040 Pacheco		WELL AM NO. 20, 025, 24511
DISTRICT II P.O. Drawer DD. Arasia, NM 88210	_	M 87505	30-025-34611 5. Indicate Type of Lease
DISTRICTUI	_		STATE FEE X
1000 Rio Brazos Rd., Aziec, NM 87410	0		6. State Oil & Ges Lense No.
SUNDRY NO	TICES AND REPORTS ON WE	ils	
DIFFERENT RES	PROPOSALS TO DRILL OR TO DEEPE SERVOIR. USE "APPLICATION FOR PI	N OR PLUG BACK TO A ERMIT"	7. Lasse Name or Unit Agreement Name
(FORM	(C-101) FOR SUCH PROPOSALS.)		SARAH JOHNSTON
ALET DATE OVER [DRILL	ING WELL	
Name of Operator	OAC COMPANY		8. Well No.
HOME-STAKE OIL & Address of Operator	GAS CUMPANY	· · · · · · · · · · · · · · · · · · ·	9. Pool same or Wildcat
15 East 5th Stre	et, Suite 2800; Tulsa,	OK 74103-4311	McCormack, (Silurian, South)
Unit Letter	600 Feet From The South	Line and 22	88' Feet From The East Line
Section 22	Township 22 South	Range 37 East	NMPM Lea County
	10. Elevation (Show whether 3351 GR	r DF, RKB, KT, GR, etc.)	
<u>'////////////////////////////////////</u>	ck Appropriate Box to Indicate	3369' KB	Person or Other Date
	NTENTION TO:		BSEQUENT REPORT OF:
	1	.	
	PLUG AND ABANDON	REMEDIAL WORK	ALTERING CASING
	PLUG AND ABANDON L	REMEDIAL WORK COMMENCE DRILLIN	
EMPORARILY ABANDON	1		NG OPNS. PLUG AND ABANDONMENT
TEMPORARILY ABANDON DULL OR ALTER CASING	1	COMMENCE DRILLIN	NG OPNS. PLUG AND ABANDONMENT
PULL OR ALTER CASING DTHER: 12. Describe Proposed or Completed O	CHANGE PLANS	COMMENCE DRILLING SASHESTEST AND COTHER:	NG OPNS. PLUG AND ABANDONMENT
PERFORM REMEDIAL WORK PULL OR ALTER CASING OTHER: 12 Describe Proposed or Completed Owerk) SEE RULE 1103.	CHANGE PLANS	COMMENCE DRILLING SASHESTEST AND COTHER:	OPNS. PLUG AND ABANDONMENT CEMENT JOB K
EMPORARILY ABANDON PULL OR ALTER CASING OTHER: 12 Describe Proposed or Completed Owork) SEE RULE 1103. 7-7/8" hole drilled to Cement plug spotted.	CHANGE PLANS perations (Clearly state all pertinent details, to 7300' and electric logs run. d through open-ended drill pipe fi	COMMENCE DRILLING SASSIEST AND COTHER: and give pertinent dates, income 5904 to 5300' with	PLUG AND ABANDONMENT CEMENT JOB K Cluding estimated date of starting any proposed th 370 sacks C1 'H' cement,
EMPORARILY ABANDON PULL OR ALTER CASING OTHER: 12 Describe Proposed or Completed Owork) SEE RULE 1103. 7-7/8" hole drilled to Cement plug spotted (yield 0.89 cf/sk. 18	change Plans perstions (Clearly state all pertinent details, to 7300' and electric logs run. d through open-ended drill pipe fi 8 ppg.) WOC 31 hrs. Dressed of	COMMENCE DRILLING SASSMESTEST AND COMMENCE OTHER: and give pertinent dates, income 5904 to 5300' without top of cmt plug 526	PLUG AND ABANDONMENT CEMENT JOB K Cluding estimated date of starting any proposed th 370 sacks C1 'H' cement, 66-5305'.
EMPORARILY ABANDON FULL OR ALTER CASING OTHER: 12 Describe Proposed or Completed Owork) SEE RULE 1103. 7-7/8" hole drilled to Cement plug spotted (yield 0.89 cf/sk, 18 Directionally drilled	change Plans perstions (Clearly state all pertinent details, to 7300' and electric logs run. d through open-ended drill pipe fi 8 ppg.) WOC 31 hrs. Dressed of	COMMENCE DRILLING SASSMESTEST AND COMMENCE OTHER: and give pertinent dates, income 5904 to 5300' without top of cmt plug 526	PLUG AND ABANDONMENT CEMENT JOB K Cluding estimated date of starting any proposed th 370 sacks C1 'H' cement,
PULL OR ALTER CASING DTHER: 12 Describe Proposed or Completed Owork) SEE RULE 1103. 7-7/8" hole drilled to Cement plug spotted (yield 0.89 cf/sk, 18 Directionally drilled logs on 6/7/1999. Ran 5-1/2" 15.5# K	change Plans perstions (Clearly state all pertinent details, to 7300' and electric logs run. d through open-ended drill pipe fi 8 ppg.) WOC 31 hrs. Dressed of d drilled 7-7/8" hole to southwest	COMMENCE DRILLING SASSINGS TEST AND COMMENCE OTHER: and give pertinent dates, inc. rom 5904 to 5300' with off top of cmt plug 526 to 7475' TD (see direct dates).	PLUG AND ABANDONMENT CEMENT JOB Cluding estimated date of starting any proposed Ch 370 sacks C1 'H' cement, 66-5305'. Cectional survey) and re-ran electric stage with 230 sacks C1 'C',
TEMPORARILY ABANDON PULL OR ALTER CASING DTHER: 12. Describe Proposed or Completed Owork) SEE RULE 1103. 7-7/8" hole drilled to Cement plug spotted (yield 0.89 cf/sk, 18 Directionally drilled logs on 6/7/1999. Ran 5-1/2" 15.5# K (1.38 cf/sk, 14.8 pg	change Plans comperations (Clearly state all pertinent details, to 7300' and electric logs run. d through open-ended drill pipe fi 8 ppg.) WOC 31 hrs. Dressed of d drilled 7-7/8" hole to southwest compensation casing and set @ ppg. 56 bbls slurry.) Displaced w	COMMENCE DRILLING SASSIFIST AND COMMENCE DRILLING OTHER: and give pertinent dates, income 5904 to 5300' with off top of cmt plug 526 to 7475' TD (see directly different dates). 7472'. Cemented 1st ith 36 bbls water + 14	PLUG AND ABANDONMENT CEMENT JOB K Cluding extinated date of starting any proposed th 370 sacks Cl 'H' cement, 66-5305'. Extional survey) and re-ran electric stage with 230 sacks Cl 'C', 40 bbls mud. Cemented 2nd stage
TEMPORARILY ABANDON PULL OR ALTER CASING DTHER: 12 Describe Proposed or Completed Owork) SEE RULE 1103. 7-7/8" hole drilled to Cement plug spotted (yield 0.89 cf/sk, 18 Directionally drilled logs on 6/7/1999. Ran 5-1/2" 15.5# K (1.38 cf/sk, 14.8 pp through stage collars.	change Plans perstions (Clearly state all pertinent details, to 7300' and electric logs run. d through open-ended drill pipe fi 8 ppg.) WOC 31 hrs. Dressed of d drilled 7-7/8" hole to southwest c-55 production casing and set @ pg, 56 bbls slurry.) Displaced w r @ 5882' with 725 sacks Cl 'C'	COMMENCE DRILLING SASSMESTEST AND COMMENCE DRILLING OTHER: and give pertinent dates, income 5904 to 5300' with off top of cmt plug 526 to 7475' TD (see directly different dates). The coment of th	CEMENT JOB K Cluding estimated date of starting any proposed th 370 sacks Cl 'H' cement, 66-5305'. Extional survey) and re-ran electric stage with 230 sacks Cl 'C', 40 bbls mud. Cemented 2nd stage 4.8 ppg) and displaced plug with
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THER: 12 Describe Proposed or Completed Owork) SEE RULE 1103. 7-7/8" hole drilled to Cement plug spotted (yield 0.89 cf/sk, 18 Directionally drilled logs on 6/7/1999. Ran 5-1/2" 15.5# K (1.38 cf/sk, 14.8 pg through stage collar 140 bbls water. But I hereby certify that the deformation shower Signature Larry	change Plans compensions (Clearly state all pertinent details, to 7300' and electric logs run, dethrough open-ended drill pipe files ppg.) WOC 31 hrs. Dressed of drilled 7-7/8" hole to southwest details and set @ pg, 56 bbls slurry.) Displaced were \$6.55 production casing and set @ pg, 56 bbls slurry.) Displaced were \$6.5882' with 725 sacks Cl 'C' temped plug w/ 3000 psi. Release the sact of my knowledge.	COMMENCE DRILLING COMMENCE DRIL	PLUG AND ABANDONMENT CEMENT JOB Challing estimated date of starting any proposed Ch 370 sacks Cl 'H' cement, 66-5305'. Cectional survey) and re-ran electric stage with 230 sacks Cl 'C', 40 bbls mud. Cemented 2nd stage 4.8 ppg) and displaced plug with 6/7/1999. Engineer PATE 1-26-89

State of New Mexico Energy, Minerals and Namual Resources Department

Form C-105 Revised 1-1-89

ate Lesse — 6 coming	
ate Leese — 6 copies se Lesse — 5 copies	
ISTRICTLI	OIL CONSERVATION DIVISION
O D 1000 11-LL BR (000/0	

State Lease — 6 copies Fee Lease — 5 copies DISTRICTI					. Wen	API NO.			
DISTRICT! P.O. Box 1980, Hobbs, No.	4 81240 OI		RVATION Pacheco St.	DIVISIO	7	30-025 - 34	611		!
DISTRICT II P.O. Drawer DD, Aresia,	NM 88210	Santa		87505	5. 1	dicate Type of	STATE		FEE XX
DISTRICT III 1000 Rio Brazos R4., Azu			•		6.5	use Oil & Gas I		<u></u>	722 65
1167777	MPLETION OR I	RECOMPLETE	ON REPORT	ANDLOG	V///			m	mm
a Type of Well: OIL WELL X	GAS WELL		THER	ALD EDG	7. 1	ses Name or L	ait Agreeme	z Name	· · · · · · · · · · · · · · · · · · ·
b. Type of Completion:						Sarah J	ohnston	cycl.	
MET NOWE			WR				The state of the s	are.	
Name of Operator					2.1	Well No.	3.4	in 7	
Address of Operator	Home-Stake Oi	l & Gas Compa	iny			2	and the second	- 61	
. Addres of Observer	15 C EAL CA-		100 T i			fool same or W			
Well Location	15 E. 5th Str	eet, Suite 28	300 Tulsa,	OK. 74103	<u> </u> s	outh McCor	mack, Si	luria	<u>n</u>
	J : 1600]	inst times The	South	Line and	2288	Free France	nde Eas	•	
						ran't total	ine salicios		·Line
Section 22		Cowaship 225	Rang	⁸ 37E	NMPA	£ .	100	Lea	County
	L. Date T.D. Reached		L (Reedy to Prod.)		ions (DF& R	KB, RT, GR, et			tinghead
5/7/99	6/6/99	7/23	/99	3351 '		3369' KB		353!	
5. Total Depth 7475 '	16. Plug Back TJ 7205 '	D. 17.	If Multiple Compl. Many Zonat?	. How 18.1	otervals 1 h	Rotary Tools 0-TD	Cab	ke Toola None	j
9. Producing Interval(s),	of this completion - Top	, Bottom, Name					Vas Directice		ry Made
Dri	nkard 6350'-6	493'				1	Yes		•
21. Type Electric and Othe Induc	x Logs Rum tion, Density/N	eutron			1	22. Was Well C	ored No		
23.	(CASING RE	CORD (Rep	ort all strings	set in we	:11)			~~
CASING SIZE	WEIGHT LB/F			OLE SIZE		NTING REO	ORD	AMO	UNT PULLE
13 3/8"	48#	397 '	1	7 1/2"		Cl 'C' to			-0-
8 5/8*	32#	34001		11*	800 sx (Cl 'C' to	surface		-0-
5 1/2*	15.5#	74721		7/8"	955 sx	C1 'C'			-0-
									
24.	I	INER RECOR			25.	TUBI	NG RECO	RD	
STZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		SIZE	DEPTH SE	<u> </u>	PACKER SE
None				 	27	/8"	63051		6305
26. Perforation reco	rd (interval, size, a	nd number) 1	SPF/23 Holes	27. ACID.	SHOT, F	RACTURE,	CEMENT	SQU	EEZE, ETC.
6350, 6364, 637			•	DEPTH INT					RIAL USED
6428, 6430, 643				63501-649		3,000 gal			
6467, 6485, 648				63501-649	31	46,000 gal	s qel &	112,7	00# 20/40
28	 	 ,	PRODUCTI	ON					
Date First Production 7/23/99	Рго			oping - Size and typ	e bresh)		Well Sugar		or Shet-in)
Date of Test	Hours Tested	Choke Size	Prod'a For	Oil - Bbl.	Gas - MC	F Wa	ter - BbL	-:· <u>··</u>	Ges - Oil Rati
7/25/99	24	20/64"	Test Period	126	435		25		3452
Flow Tubing Press.	Casing Pressure	Calculated 24- Hour Rate	Oil - BbL 126	Ges - MCF 435		er - BbL	Oil Grave	-	- (Corr.)
100#	0		120	433			1		

29. Disposition of Ges (Sold, used for fuel, vented, etc.) Sold - GPM Test Witnessed By B. Dean

30. List Amchiments

Electric Logs, Deviation Survey

ł	31. I hereby certify that the information show	n on both stact of this form is true .	ana complete to the best of	MA IONOMICATE WIN DENE

Printed Name Larry Tarwater

Title Production Engineer Date 7/26/99

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run 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

			rn New Mexico				stern New Mexico
T. Anhy			T. Canyon	T. Ojo A	lamo		T. Penn. B
T. Salt _			T. Strawn	T. Kirtlæ	nd-Fruiti	and	T. Penn. "C"
B. Salt_	· · ·		T. Atoka	T. Pictur	ed Cliffs	 	T. Penn. D
r V	Valan		97 h #1	T (TIFF)	Inne		T Y and all a
r. 7 Rive	15		T. Devonian	T. Mene	iœ	<u> </u>	T. Madison T. Elbert T. McCracken
r. Queen			T. Silurian	T. Point	Lookout		T. Elbert
r. Grayb	urg	<u></u>	T. Montova _7,286	T. Mano	×		T. McCracken
r. San A	ndres_3	990	T. Simoson	T. Galim	·		T. Ignacio Otzte
. Glorie	5040) -	T. McKee	Base Gr	enhom_		T. Granite
r. Paddo	ck 5210		T. Ellenburger	T. Dako	2		T.
r. Blineb	ry 542)	T. Gr. Wash	T. Morri	son		Т.
T. Tubb	6015		T. Delaware Sand	T. Todil	D		T. Ignacio Otzte T. Granite T. T.
T. Drink	ard 63	45	T. Bone Springs	T. Entra	da		T
T. Abo	6900		T	T. Wing	T. Wingate		т
T. Wolfe	amp			T. Chini	T. Chinle		T.
r. Penn			Т.	T. Permain			т.
T. Cisco	(Bough (<u> </u>	T.	T. Penn	"A"		т.
Include o No. 1, fr No. 2, fr	lata on ra om om	te of water i	nflow and elevation to which water	No. 3 No. 4 IT WATER	, from , from SAND	5420 5210 S No.6, Fro	*******************************
			LITHOLOGY RECORD	(Attach ad	lditiona	d sheet if n	ecessary)
From	То	Thickness in Feet	Lithology	From	То	Thickness in Feet	Lkhology
rface	700	700	Sand & Conglomerate				
700	2500	1800	Anhydrites & Shales				
2500	3600	1100	 Dolomites & Anhydrites	11.	l .		ł

From	То	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology	
Surface	700	700	Sand & Conglomerate					
700	2500	1800	Anhydrites & Shales				~	
2500	3600	1100	Dolomites & Anhydrites				·	. Inthine
3600	3990	390	Sandy Dolomite					Company of the Section 1
3990	6900	1910	Dolomites & Shale					
6900	7233	333	Limestone & Dolomite					
			·					
	<u> </u>							£
						1000		



HOME-STAKE OIL & GAS COMPANY

APPLICATION FOR TAX REFUND

Well: Sarah Johnston #2

Location: UL "J" Section 22 - T22S - R37E

County, State: Lea County, New Mexico

API Number: 30-025-34611

Pool: McCormack South, Silurian

Pool No.: 45430

Operator: Home-Stake Oil & Gas Company

15 E. 5th Street Suite 2800

Tulsa, OK 74103

OGRID: 163123

WORKING INTEREST OWNERS

PERCENTAGE INTEREST

Home-Stake Oil & Gas Company
 E. 5th Street Suite 2800
 Tulsa, OK 74103

53%

 John H. Hendrix Corporation P.O. Box 3040 Midland, TX 79702 47%



Home-Stake Oil & Gas Company OIL CONSERVATION DIV.

Tulsa, Oklahoma 74103-4311

(918) 583-0178 (800) 677-0178 FAX - (918) 583-0237

- www.home-stake.com

July 27, 1999

Mr. Mark Ashley New Mexico Oil Conservation Division 2040 S. Pacheco Street Santa Fe, NM 87505

RE:

Application for Tax Refund - House Bill 280

Sarah Johnston #2 UL "J" Sec 22-22S-37E Lea County, New Mexico L1711020W

Dear Mr. Ashley:

Enclosed please find 3 copies of the following forms relating to Home-Stake's subject application:

- Application for Tax Refund Form
- Form C-142

Application for New Well Status

Form C-103

Sundry Notice - Verifies spud date, casing, etc.

Form C-105

Well Completion Form - Completion Date, Test Results, etc.

List of Working Interest Owners and Their Percentage Interests

Please send a copy of the approved application as soon as it is granted. If you have any questions please contact me at (918) 583-0178 ext. 17. Thank you.

Sincerely,

Larry Tarwater

Production Engineer

attach