Mobil Exploration & Producing U.S. Inc.

February 15, 1994 12450 GREENSPOINT DRIVE

HOUSTON DIVISION HOUSTON, TEXAS 77060-1991

· State of New Mexico Oil Conservation Division State Land Office Bldg. 310 Old Santa Fe Trail, Suite 206 Santa Fe, New Mexico 87501

FFR 1 7 1994

A PERT E

Attn: William J. Lemay Director

> EXCEPTION TO RULE 104(F) BRUNSON ARGO WELL NO. 17 TUBB OIL AND GAS POOL LEA COUNTY, NEW MEXICO

Dear Mr. Lemay:

Mobil Exploration & Producing U.S. Inc., (MEPUS) as agent for Mobil Producing Texas & New Mexico, Inc. (MPTM) requests administrative approval to recomplete the Brunson Argo Well No. 17 in the Tubb Oil and Gas Pool at an unorthodox location. Well No. 17 is located 589 feet from the North line and 1875 feet from the East line (Unit D) of Section 10, T-22-S, R-37-E, Lea County, New Mexico and is located on the same 160-acre proration unit as Well No. 15 which is currently temporarily abandoned in the Tubb. In support of this application, the following is submitted:

- 1) Forms C-101 and C-102
- 2) Location plat
- 3) List of offset operators

A copy of this letter and Forms C-101 and C-102 and location plat are being furnished to offset operators on the attached list by certified mail as their notification of this application.

Should you need additional information, please feel free to contact me at 713-775-2099.

Bobbie R. Brown

Env. & Req. Technician II

Attachments

cc: Oil Conservation Division - Hobbs Offset Operators

Submit to Appropriate District Office State Lease - 6 copies

State of New Mexico Energy, Minerals and Natural Resources Department

Form	C-101	
Revise	ed 1-1-89	

__ DATE __

P.O. Box 1980, Hobbs, NM DISTRICT II P.O. Drawer DD, Artesia, N DISTRICT III 1000 Rio Brazos Rd., Azzer	Sa NM 88210	API NO. (assigned by OCD on New Wells) 5. Indicate Type of Lease STATE FEE 6. State Oil & Gas Lease No.			
	TION FOR PERMIT T	O DRILL, DEEPEN, O	R PLUG BACK		
12. Type of Work: DRILL b. Type of Well: ORS WELL WELL ORS WELL	Х опнеж	SINGLE ZONE	PLUG BACK XX MULTIPLE ZONE	7. Lease Name or Uni Brunson Ar	
2 Name of Operator Mobil Produci	Mobil Explorationing TX & NM Inc.	on & Producing U.S	. Inc. as age	n 8. Well No.	
3. Address of Operator				9. Pool name or Wildo	at
12450 Greensp	point Dr., Houst	ton., TX 77060		Tubb Oil &	Gas Pool
Unit Letter D	: 589 Feet Fr	•		NMPM Lea Formation	County 12. Rotary or C.T.
		6575' TD		Tubb	Rotary
13. Elevations (Show whether 3425 'GR	er DF, RT, GR, etc.)	4. Kind & Status Plug. Bond On file	15. Drilling Contracto NA		x. Date Work will start SAP
17.	PR	OPOSED CASING AN	D CEMENT PROG	RAM	
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMEN	EST. TOP
Cubicat			l	441)	
abandon the Dri (5868-6209'). 1) POH w/2-3/8" 2) Set CIBP @ 6 3) Perf Tubb - 4) Set packer a	inkard by settin 'tubing 5280', dump 10' 5868-6209'	cement on top, to, acidize and swa	10' of cement	and complete i	_
abandon the Dri (5868-6209'). 1) POH w/2-3/8" 2) Set CIBP @ 6 3) Perf Tubb - 4) Set packer a 5) RIH w/tubing	tnkard by setting tubing 5280', dump 10' 5868-6209' above Tubb perfs and place on p	cement on top, to can acidize and swa	10' of cement est plug b, frac is po	and complete i	_
abandon the Dri (5868-6209'). 1) POH w/2-3/8" 2) Set CIBP @ 6 3) Perf Tubb - 4) Set packer a 5) RIH w/tubing IN ABOVE SPACE DEST ZONE GIVE BLOWOUT PREVI	tnkard by setting tubing 5280', dump 10' 5868-6209' above Tubb perfs g and place on g	cement on top, to can acidize and swa	10' of cement est plug b, frac is po	and complete i	n the Tubb
abandon the Dri (5868-6209'). 1) POH w/2-3/8" 2) Set CIBP @ 6 3) Perf Tubb - 4) Set packer a 5) RIH w/tubing IN ABOVE SPACE DESC	tnkard by setting tubing 5280', dump 10' 5868-6209' above Tubb perfs g and place on g	cement on top, to s, acidize and swaproduction RAM: IF PROFOSAL IS TO DEEPEN to the best of my knowledge and to	10' of cement est plug b, frac is po OR PLUG BACK, GIVE DATA	and complete i	E AND PROPOSED NEW PRODUCTIVE

____ TITLE __

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY ___

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-102 Revised 1-1-89

DISTRICT I P.O. Box 1980, Hobbs, NM 88240

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT II P.O. Drawer DD, Artesia, NM 88210

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator Mobil	Exploration	n & Produc	ing U.S.	Licase	uncon A	rao		Well No.
	or Mobil Pr	od XX N	M Inc.		runson A			_
Unit Letter	Section	Township	C	Range	l en		County	
D	10	22	S ————	37	E	NMPM	Lea	
Actual Footage Loca 589	3.1	orth		731			TuT o and	
Ground level Elev.	icer mont are	ng Formation	line and	Pool		feet from	he West	line Dedicated Acreage:
3425 GR	1	b Oil & Ga	s Pool	1	oil c	Gas Pool		_
	the acreage dedicate			<u></u>				2 wells/160Acres
2. If more 3. If more unitizat	than one lease is de than one lease of di ion, force-pooling, et Yes is "no" list the owne	dicated to the well, fferent ownership is c.? No If an	outline each and s dedicated to the uswer is "yes" typ	identify the own well, have the	vnership theres	of (both as to workin		
this form i	if neccessary							
	ble will be assigned non-standard unit, eli					itization, unitization	forced-pooling	g, or otherwise)
Or MILLIE	non-serious unit en	HIRITAGE BOX1 IDE	eat, has been app	NOVEL BY USE L	AVIENDE.			
731'	17	∵				Si Pr B Pc C C	I hereby mutained hereiv est of my knowle graphic inted Name obbie R. osition mv. & Re ompany obil Exp	OR CERTIFICATION certify that the information in true and complete to the edge and belief. Brown G. Technician II cloration & Prod.
						I on acc state of the state of	SURVEY hereby certify this plat we tual surveys pervison, and	OR CERTIFICATION that the well location shown is plotted from field notes of made by me or under my that the same is true and best of my knowledge and
0 330 660	990 1320 1650	1980 2310 26	540 200	0 1500	1000	500 0		



BRUCE KING

GOVERNOR

STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT PIVISION

OIL CONSERVATION DIVISION HOBBS DISTRICT OFFICE '94 FEB 21 AM 8 35

2-18-94

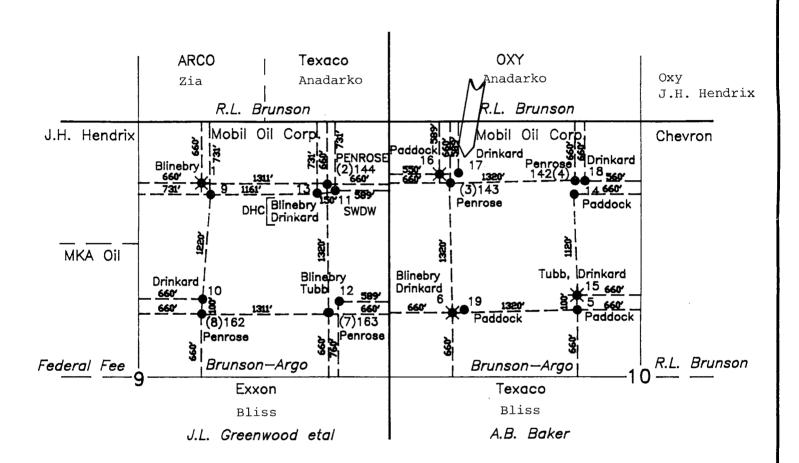
POST OFFICE BOX 1980 HOBBS, NEW MEXICO 88241-1980 (505) 393-6161

OIL CONSERVATION DIVISION P. O. BOX 2088 SANTA FE, NEW MEXICO 87501 RE: Proposed: MC DHC NSL NSP SWD WFX **PMX** Gentlemen: I have examined the application for the: and my recommendations are as follows: Sexton

/ed

Supervisor, District 1





Reserve		 		 Permit Depth		
Special	Instructions _	 				
			:			

THE STATE OF TEXAS COUNTY OF Midland

-0002

I hereby certify that this plat truly represents conditions as they actually exist on this lease; that said plat which is drawn to the scale indicated hereon, is to the best of my knowledge true and correct; that it accurately shows said lease with all wells on same; that number and locations of said wells are as indicated hereon; and that this plat correctly reflects all pertinent and required date.

Mobil Exploration & Producing U.S. Inc. Midland

LEASE Brunson - Argo		
WELL NO	DATE FE	ebruary 14, 19 94
		LEASE NOnm 633A-B
		OWERED BY PLAT320
DESCRIPTION NE 1/4 S	ec. 9, NW 1/4 Sec.	10, T-22-S R-37-E
	· · · · · · · · · · · · · · · · · · ·	
	Lea County, New N	Mexico
DRAWN_ RGM	DATE 1-8-91	FIELD
SCALE	FILE NO	riew
300E		

BRUNSON ARGO WELL NO. 17 OFFSET OPERATORS

Exxon Company USA P.O. Box 1600 Midland, TX 79702-1600

Zia Energy, Inc. P.O. Box 2219 Hobbs, NM 88241

Chevron USA P.O. Box 1150 Midland, TX 79702

Oxy USA Inc. P.O. Box 50250 Midland, TX 79710

John H. Hendrix Corp. 223 W. Wall, Suite 525 Midland, TX 79701-4519 Bliss Energy P.O. Box 1392 Midland, TX 79702

Anadarko Petroleum Corp. P. O. Box 1330 Houston, TX 77251-1330

Texaco Inc. P.O. Box 2100 Denver, CO 80301

ARCO Oil and Gas Co. P.O. Box 1710 Hobbs, NM 88240 Submit to Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies

State of New Mexico Energy, Minerais and Natural Resources Department

Form C-101 Revised 1-1-89

DISTRICT

P.O. Box 1980, Hobbs, NM 88240

DISTRICTII P.O. Drawer DD, Artesia, NM 88210

OIL CONSERVATION DIVISION

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

\P	NO. (assigned by OCD on New Wells)
5	Indicate Type of Lesse

					31	AIE L	122
DISTRICT III 1000 Rio Brazos Rd., Azte	c, NM 87410			6. State Oil	& Gas Lease	No.	
APPLICAT	TION FOR PERMIT	TO DRILL, DEEPEN,	OR PLUG BACK				
la. Type of Work:				7. Lease N	ume or Unit A	greement Name	
b. Type of Well: OIL GAS WELL WELL	_	R DEEPEN SINGLE	PLUG BACK XX MULTIPLE ZONE	Brun	son Argo	ı	
2 Name of Operator 1 or Mobil Product	Mobil Exploratiing TX & NM Inc	ion & Producing U	.S. Inc. as age	nt 8. Well No 17	•		
3. Address of Operator	<u> </u>			9. Pool nan	ne or Wildcat		<u>.</u>
	point Dr., Hous	ston, TX 77060		Tubb	Oil & G	as Pool	
4. Well Location Unit Letter D	: <u>589</u> F eet	•	Line and 73	1 Feet	From The	West	Line
Section 10	Town	nahip 22S Ra	inge 37E	NMPM	Lea	~~~~	County
		10. Proposed Depth 6575' TD	11	Formation Tubb		12. Rotary or Rotar	
13. Elevations (Show wheth 3425 'GR	er DF, RT, GR, etc.)	14. Kind & Status Plug. Bond On file	15. Drilling Contract NA		16. Approx.	Date Work will	
17.	Р	ROPOSED CASING A	ND CEMENT PROC	RAM	•		
SIZE OF HOLE	SIZE OF CASING		,		F CEMENT	EST.	TOP
						 	
\$	t	1	1	1		1	

Subject well is currently completed in the Drinkard (6310-6444'). Permission requested to abandon the Drinkard by setting CIBP @ 6280' w/10' of cement and complete in the Tubb (5868-62091).

- 1) POH w/2-3/8" tubing
- 2) Set CIBP @ 6280', dump 10' cement on top, test plug
- 3) Perf Tubb 5868-6209'
- 4) Set packer above Tubb perfs, acidize and swab, frac is possible
- 5) RIH w/tubing and place on production

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS ZONE, GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.	S TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTS	VE ZONE AND PROPOSED NEW PRODUCTIVE
I hereby certify that the information above is true and complete to the best of my know		
SIGNATURE / Jahlie Kallein	mme Env. & Reg. Tech. II	DATE 2/15/94
TYPE OR PRINT NAME Bobbie R. Brown		TELEPHONE NO. 713/775-209
Thus space for State Use)		
APPROVED BY	TITLE	DATE
CONDITIONS OF APPROVAL, IF ANY:		

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-102 Revised 1-1-89

DISTRICT I P.O. Box 1980, Hobbs, NM 88240 OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT II P.O. Drawer DD, Artesia, NM 88210

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

	0,410	All Dist	ances must be	from the oute	r boundarie	s of the section		
Operator Mobil E	xploratio	n & Produci	ing U.S.	Line.		***	·	Well No.
as agent for	Mobil Pr	od. TX & NN	1 Inc.	BI	unson A	argo		17
	zion	Township		Range			County	
D	10	229	5	37	Έ	NMP	u Le	a
Actual Footage Location	of Well:						***	
589 fee	t from the N	orth	line and	731		feet from	nthe West	line
Ground level Elev.		g Formation		Pool		100 1101		Dedicated Acreage:
3425' GR	Tub	b Oil & Gas	. Pool	Tubb	o Oil &	Gas Pool		2 wells/160 cres
1. Outline the								" "CIID, IO Actes
2. If more that unitization, Ye If answer is "this form if no No allowable to	n one lease is ded n one lease of dif- force-pooling, etc. so" list the owner coessary. will be assigned to standard unit, eli-		dedicated to the swer is "yes" ty ons which have interests have be	well, have the consolidate actually been consolidate	interest of al	eof (both as to work l owners been cons (Use reverse side of mitization, unitization)	Of OPERA". I hereby contained here best of my know	or otherwise) FOR CERTIFICATION Certify that the information in true and complete to the vielege and belief.
		‡ 15			 		Printed Name Bobbie R Position Env. & R Company Mobil Ex Date	eg. Technician II ploration & Prod. 15, 1994
							I hereby certif on this plat wa actual surveys supervison, an correct to the belief. Date Surveyed Signature & Se Professional Su	ai of
330 660 990	1320 1650	1980 2310 264	10 200	0 1500	1000	500 0		