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orm 3160-5	UNI	ITED STATES	FORM APPROVED
une 1990)	DEPARTMEN	NT OF THE INTERIOR	Budget Bureau No. 1004-0135 Expires: March 31, 1993
	BUREAU OF	LAND MANAGEMENT	5. Lease Designation and Serial No.
		· · · · · · · · · · · · · · · · · · ·	NMLC032452A
		AND REPORTS ON WELLS	6. If Indian. Allottee or Tribe Name
		rill or to deepen or reentry to a different reservoir.	
Use	e "APPLICATION FO	R PERMIT—" for such proposals	
. <u></u>	SUBMIT	T IN TRIPLICATE	7. If Unit or CA, Agreement Designation
Type of Well			
	Other		8. Well Name and No. Langlie Mattix "4" Fed
Name of Operator	manation		
Samedan Oil Cor Address and Telephone No.			9. API Well No. 30-025-32743
•	web #250 Hour	ston, Texas 77067	
	Sec., T., R., M., or Survey D		10. Field and Pool, or Exploratory Area N. Teague
	FWL, Sec 4, $T-2$		11. County or Parish, State
1000 101 0 000	I'WE, DEC 4, I 2		Lea County, NM
CHECK AP	PROPRIATE BOX	s) TO INDICATE NATURE OF NOTICE, REPO	INT, OR OTHER DATA
TYPE OF SU	BMISSION	TYPE OF ACTION	·····
Notice of In	ient		Change of Plans
X Subsequent I	Report	Plugging Back	Non-Routine Fracturing
•		Casing Repair	Water Shut-Off
Final Aband	onment Notice	Altering Casing	Conversion to Injection
		otherDownhole Commingle	
			(Note: Report results of multiple completion on Well
Describe Proposed or Comple	eted Operations (Clearly state al	Other Downhole Commingle DHC-1189	Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
Describe Proposed or Comple give subsurface locations	s and measured and true vertic	I pertinent details, and give pertinent dates, including estimated date of startizal depths for all markers and zones pertinent to this work.)*	Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) ng any proposed work. If well is directionally drilled.
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Submit 2 copies to Appropriate District Office. <u>DISTRICT1</u> P.O. Box 1980, Hobbs, NM 88240 <u>DISTRICT11</u> P.O. Drawer DD, Artesia, NM 88210 DISTRICT111

1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-116 Revised 1/1/89

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

GAS - OIL RATIO TEST

Operator 020153 - Samedan Oil Corporation	pration				N.	Pool Teague						C	County Lea			
	WELL		LOCATION	₽			ະນ		1	DAILY	RNOTH	PRG	PROD. DURING TEST	VG TEST		GAS - OIL
LEASE NAME	۶ ب	с	S		79	TEST	STA	SIZE	PRESS.	ALLOW-	HOURS	WATER BBLS.	GRAV.	BBLS.	M.C.F.	RATIO CU.FT/BBL
016069 Langlie Mattix "4" Federal	₽.	г	04 2	235 3	37E 0	03/29/96	-ਸ਼ੁ			1	24					3040
Down Hole Commingling Permit #DHC-1189				··					011 %	0i1 Prod		Gas%	Gas	•		
		6314 6315 6313		Teague Teague Teague		Lwr Pad-Blby Tubb Assoc Drinkard/Abo		Assoc	20 15 65	5 4 16		41 34	19 31 26	•		
		· · · · · · · · · · · · · · · · · · ·	·····			TOTALS			100%	25 B	Bb1 1	00%	76 M	MCF		
Instructions:	-	-	•	-						I h	I hereby certify that the above information complete to the best of my knowledge and belief.	rtify that he best o	f my kno	ove info wledge a	rmation ind belief	is true and
During gas-oil ratio test, each well shall be produced at a rate not exceeding the top unit allowable for the pool in which well is located by more than 25 percent. Operator is encouraged to take advantage of this 25 percent tolerance in order that well can be assigned increased allowables when authorized by the Division. Gas volumes must be reported in MCF measured at a pressure base of 15.025 psia and a temperature of 60° F.	shall be j ercent. C i allowab MCF me:	produce perator les when asured a	d at a ra is encou n author t a pres	te not e traged t ized by sure ba	xceedin o take a the Div se of 1:	ig the top dvantage rision. 5.025 psia	unit al of this and a	llowable fo 25 percen 1 temperan	or the pool in t tolerance in ure of 60° F.		Judy Throneberry,	oneber		endu Div Prod	Clerk	
Report casing pressure in lieu of tubing pressure for any well producing through casing.	ing press	sure for	any wel	l produc	cing thr	ough casin	ġ			04	Printed name and title $04/18/96$	and title			71	19-928 212

(See Rule 301, Rule 1116 & appropriate pool rules.)

04/18/96 Date

713 876-6150 Telephone No.

ADMINISTRATIVE ORDER DHC-1189

Samedan Oil Corporation 12600 Northborough, Suite 250 Houston, Texas 77067

Attention: Ms. Judy Throneberry

Langlie Mattix '4' Federal Well No.1 Unit L, Section 4, Township 23 South, Range 37 East, NMPM, Lea County, New Mexico. North Teague Lower Paddock-Blinebry (Associated - 96314) Pool, North Teague Tubb Associated (Associated - 96315) Pool, and, North Teague Drinkard-Abo (96313) Pool

Dear Ms. Throneberry:

Reference is made to your recent application for an exception to Rule 303-A of the Division Rules and Regulations to permit the subject well to commingle production from three pools in the wellbore.

It appearing that the subject well qualifies for approval for such exception pursuant to the provisions of Rule 303-C, and that reservoir damage or waste will not result from such downhole commingling, and correlative rights will not be violated thereby, you are hereby authorized to commingle the production as described above and any Division Order which authorized the dual completion and required separation of the two zones is hereby placed in abeyance.

In accordance with the provisions of Rule 303-C-4.. total commingled oil production from the subject well shall not exceed 40 barrels per day, and total water production shall not exceed 80 barrels per day. The maximum amount of gas which may be produced daily from the well shall be determined by multiplying 6000 by the top unit allowable for the North Teague Paddock-Blinebry Tubb Associated Pool.

Assignment of allowable to the well and allocation of production from the well shall be on the following basis:

North Teague Lower Paddock-Blinebry Pool	Oil 20%	Gas 25%
North Teague Tubb Pool	Oil 15%	Gas 41%
North Teague Drinkard-Abo Pool	Oil 65%	Gas 34%

Administrative Order DHC-7789 Samedan Oil Corporation

Page 2

FURTHER: The operator shall notify the Hobbs District Office of the Division upon implementation of the commingling process.

Pursuant to Rule 303-C-5, the commingling authority granted by the order may be rescinded by the Division Director if, in his opinion, conservation is not being best served by such commingling.

Approved at Santa Fe, New Mexico on this 4th day of March, 1996.

STATE OF NEW MEXICO OIL CONSERVATION DIVISION 0 WILLIAM J./LEMAY Director

SEAL

WJL/BES

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cc: Oil Conservation Division - Hobbs Bureau of Land Management - Carlsbad