N. M. CIL C	IONS. COMMISSION	OPER UK	orio :	10 <u>507</u>	3 -	- TE*	FORM APPRC VED OMB NO. 100+60136		
(m 3160-3) (1y 1992) P. O. BOX (100 RS NE)	W MEXICO	D aboves	71 (NG	307	¥		Expires February 28, 1995		
HU005, HL	DEPARTMENT	0 POOL CO	ЮĒ	5700	0		5. LEASE DSIGNATION AND SERIAL NO		
	BUREAU OF L	AN		9/5-10	27	41	LC 031670B		
	CATION FOR PE	EFF. DAT	E	1/3/4		-	6 IF INDIAN, ALLOTTEE OR TRIBE NAME		
CYPE OF WORK			_30	-025-3	4126	,	7 UNIT AGRREEMENT NAME		
TYPE OF WELL					MULTIPLE				
VELL GAS	S OTHER		\$ t N		ZONE		8. FARM OR LEASE NAME WELL NO SEMU RIFORS		
AME OF OPERATOR	onoco Inc.						9 APIWELL NO		
DORESS AND TELEPHONE NO							125		
10 Desta [Dr. Ste 100W, Midland	I. Tx. 79705-4	500	(915) 6	586-6548		10. FIELD AND POOL, OR WILDCAT		
OCATION OF WELL	(Report location clearly an	d in accordance w	ith any	State requirem en	ts *)		Skaggs Drinkard		
At surface		10 FSL &	: 190 F	TT 7T	ECT TO)	11. SEC, T., R., M., OR BLK. AND SURVEY OR AREA		
At proposed prod. zone	$= 11 \cdot 1 \cdot 100$. 100 E	= 11 7 m	APPRC				
• • •	Mn + II	10 FSL &					Sec. 18, T-20S, R-38E		
DISTANCE IN MILES AN	ND DIRECTION FROM NEAR	ST TOWN UK POS			1611.64		Lea NM		
	arD .		16 N O	OF ACRES IN LE	ASE	17. NO. O	F ACRES ASSIGNED		
DISTANCE FROM PROPO LOCATION TO NEAREST PROPERTY OR LEASE L	NE FT				-	тот	HIS WELL 40		
PROPERTY OR LEASE L (A iso to nearest drip DISTANCE FROM PROPO	z. unit line, it Any)		19. PR(POSED DEPTH		20. ROTA	RY OR CABLE TOOLS		
TO NEAREST WELL, DR	LILLING, COMPLETED,			7000'		Rotary			
OR APPLIED FOR, ON THIS	ether DF, RT, GR, etc.)						22. APPROX. DATE WORK WILL START*		
ELEVATIONS (Show whit		3541' GR					4/15/97		
		PROPOSED CASI	NG AND	CEMENTING P	ROGRAM				
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER F	001	SETTING DE	РТН		QUANTITY OF CEMENT		
	CT 1/ 50 0 5/0"	#23	3 1250'			WITNESSxs, circ.			
7-7/8"	K-55 5-1/2"	#15.5		7000'		<u> </u>	1240 sxs, circ.		
Proposed Well Pla Surface Use Plan EXHIBIT A: Vina EXHIBIT B: 7.5 ' EXHIBITS C.1 - C EXHIBIT D: Trai BOP & Choke Ma	cinity and Lease Road M "Quadrangle Topo Mar C.5: Road, pipeline & e iler-mounted rig layout mifold Specifications	Лар).	s			GEN SPE	ROVAL SUBJECT TO NERAL REQUIREMENTS AND CIAL STIPULATIONS ACHED		
he undersigned acce and or portion thereo	ettlement Letter survey will be submitted epts all applicable terms of, as described above a	, conditions, stind as covered b	ipulatio y BLM	ns, and restrict Bond File No	. ES-008	cerning of 5.	operations conducted on the leased		
ABOVE SPACE DESC epen directionally, give per	CRIBE PROPOSED PROGRA	AM: If proposal is to ns and measured an	deepen giv d true veri	e data on present p ical depths. Give blo	wout prever	nter program	oposed new productive zone If proposal is to drill n, if any.		
	IN AND "		Jer Sr	ry W. Hoover . Conservation	Coordina	ator	DATE2/24/97		
SIONED	VYVIN00								
(This space for Fed	leral or State office use)								
PERMIT NO				APPROVAL DATE			······································		
Application approval does		plicant holds legal or	equitabie	title to those righs in	thc subject	ease which	would entitle the applicant to conduct operations the		
		ERGUSON	.E ·	ADM	MINE	ALS	DATE 7		
	on 1001, makes it a crin lse, fictitious or fraudule						DATE J = 2 = 9 -		

District I PO Box 1980, Hobbs, NM 68241-1980 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

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State of New Mexico Energy, Minerals & Natural Resources Department

Revised February 21, 1994 Instructions on back OIL CONSERVATION DIVISION Submit to Appropriate District Office PO Box 2088 Santa Fe, NM 87504-2088 State Lease - 4 Copies Fee Lease - 3 Copies

AMENDED REPORT

Form C-102

		W]	ELL LC	CATIO	N AND ACH	REAGE DEDI	CATION PL	A'I'				
1AP 30-02	I Number $5 - 34$	+106	57	* Pool Co	Pool Name Skaggs Drinkard							
*Property	<u> </u>				* Property				Well Number			
SEMU Burger B							125					
'OGRID	No.				*Operator	Name				Elevation		
005073					CONOCO	D INC.				3541		
¹⁰ Surface Location												
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/We	1	County		
М	18	20-S	38-E		10	SOUTH	190	WE	ST	LEA		
		11	Bottom	Hole	Location If	Different Fi	rom Surfac					
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/We	st line	County		
¹² Dedicated Acr	es ¹³ Joint	or Infill "C	onsolidatio	n Code ¹⁶	Order No.	1	J					
40					NSL-	3854						
NO ALLOW	ABLE W	TLL BE A	SSIGNED	TO THANDARD	IIS COMPLETI	ON UNTIL ALL	INTERESTS D BY THE D	HAVE B	EEN CO	DNSOLIDATED		
16		T		- <u>-</u>					 ਟਸ਼ਸ਼ਾ	TFICATION		
								¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is				
								true and complete to the best of my inoviedge and belief.				
								1		1		
								A MARTINA DIA				
				_			- C C	IM [1/KT	oone		
							Signature	JERRY	W HO			
							Printed Nas		W. 110			
							SR. CO	NSERVA	TION C	OORDINATOR		
							Title	Inal	07			
							· · · · · · · · · · · · · · · · · · ·	1241	9/			
							Date					
								VEYOR	CERI	TIFICATION		
							I hereby cert	tify that the	vell location	shown on this plat		
							- B			surveys made by me e same is true and		
								est of my bel				
								JANUAR	16-	1997		
							Date of Su	rvey	AAL	-00		
		1					Signature a	and Segn of	Cost bal	tax pureyor:		
										10/5		
				l I			-	GIST	82	78		
		E					5		Da	//5/		
							car	<u> </u>	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~			
190' 									OFESSI	78 HONALLAN DNALLAN 278		
190'		E					Certificate	Number	82	278		
<u> </u>				<u> </u>								

PROPOSED WELL PLAN OUTLINE

.

WELL NAME LOCATION

SEMU B NO. 125 '190 FWL & 10' FSL, SEC. 18, T-20S, R-38E, LEA CO.

, ,	MD	FORMATION TOPS & TYPE	DRILLING PROBLEMS	TYPE OF FORMATION EVALUATION	HOLE SIZE	CASING	DEPTH_	FRAC GRAD	FORMATION PRESSURE GRADIENT	MUD WT	MUD	D/
ó			POSSIBLE HOLE ENLARGEMENT AND		12-1/4"				NORMAL	8.4 - 9.5	FRESH	
ļ			SLOUGHING									
t												
ł							ļ					
1							4.75.00					
		RUSTLER 1215	WASHOUTS IN SALT			8-5/8" M50 23#, K-65, ST&C	1250			40	BRINE	
			SECTION F/1400' - 2600'		1	660 sx, circ cmt				10	DRINE	
2												
		YATES 2660'		MUDLOGGERS ON @ 2600"								
-		SEVEN RIVERS 2711			7-7/8"							
3												
		QUEEN 3475										
		PENROSE 3592							5			
		GRAYBURG 3746		H2S MONITOR ON @ 3600'								
		SAN ANDRES 3895	PRESSURE DEPLETED POSSIBLE LOSSES AND									
4		1	SEEPAGE TO TOTAL						LESS THAN 8.3			
		-	DEPTH									
	_											
		-										
	—	4										
5		1										
9	` 	GLORIETA 5163'	CASES OF DIFFERENTIAL STICKING THROUGH									
		PADDOCK 5236	GLORIETA & PADDOCK									
		-										
	—	BLINEBRY 5676'										
		-					P E					
e												
		TUBB 6297										
		1										
		DRINKARD 6603'										
		-		GR-CAL-DLL-MLL and		5.459	7000'		LESS THAN 8.3 BHP = 2750 psi	10	STARCH- GEL@TD	
2	,E	TD @ 7000'		FDC-CNL-PE-Spect GR 2600'-TD. Pull GR-CAL to		5-1/2" 15.5#, K-55, LT&C	7500	+	Drif - 2100 por			
				surface casing. Only run SG across Drinkard, Blinebry &		1240 sx, circ cmt						
		-		Tubb								
		4										
		1										
		<u> </u>										
ł	8	7										
	—	-										
	-	-										

APPROVED

Roger Williamson DRILLING ENGINEER

Well Name: SEMU No. 125

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CEMENTING PROGRAM

Surface	e Casing Strin	<u>g:</u>					
LEAD	460	sxs	Class	<u> </u>	Mixed at	12.7	ppg
	Additives _65:	<u>35:6 Poz +</u>	2% CaCl ₂ + 1/4	4 #/sx Celloflake			
	200	0240	Class	C	Mixed at	14.8	ppg
TAIL _							
	Additives 2/		· · · · · · · · ·				
Intorm	ediate Casing	String:					
<u>Intern</u>	culate cusing	Ourney					
<u>1st Sta</u>	ge						
			01		Mixed at		nnø
LEAD	Additives	sxs	Class	·			PP5
	Additives						
тап.		SXS	Class		Mixed at	<u></u>	ppg
IALL.	Additives						<u> </u>
	Percent free	water		ИИ	ater Loss		cc
<u>2nd St</u>	tage						
			Class		Mixed at		nng
LEAD	A 11:4:			<u> </u>	Mixed at		PP8
	Additives						
тап.		SXS	Class		Mixed at		ppg
IAL	Additives						
	Percent free	water		V	Vater Loss		cc
		04. t					
<u>Produ</u>	ction Casing	String:					
1st St	0.00						
181 50	age						
LEAD) 600	SXS	Class	<u> </u>	Mixed at	12.0	ppg
	Additives 10	<u>6% Gel + 0.</u>	2% A-5 + 0.3%	CD-320 + .3%	SMS		······
TAIL	640	SXS	Class	<u> </u>	Mixed at	14.8	ppg
	Additives <u>1</u>	<u>.1% FL-62 -</u>	<u>+ 2% BA-90 + 1.</u>	<u>.5% A-5 + 0 .39</u>	<u>6 CD-32 + 0.2%</u>	<u>5M5</u>	
	Percent free	water	0	\	Water Loss		0
• • •	14						
<u>2nd S</u>	itage						
TEAT	D	575	Class		Mixed at		ppg
LEAI							
	/ Iduiti / 00						
TAIL	·				Mixed at _	<u> </u>	ppg
_ /	Additives						
	Percent free	water		\	Water Loss		cc

BOP SPECIFICATIONS

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LOCATION VERIFICATION MAP

WTC 44744

 SEC.
 18
 TWP.
 20-S
 RGE.
 38-E

 SURVEY
 N.M.P.M

 COUNTY
 LEA
 STATE
 NM

 DESCRIPTION
 10'
 FSL & 190'
 FWL

 ELEVATION
 3541'

 OPERATOR
 CONOCO INC.

 LEASE
 SEMU
 NO.
 125

 USGS TOPO
 MAP
 HOBBS SW, NM
 NM

SCALE: 1" = 4 MILES

WEST TEXAS CONSULTANTS, INC.

ENGINEERS-PLANNERS-SURVEYORS

MIDLAND, TEXAS

915-685-3800

EXHIBIT B