3. I hereby certify that the fo	regoing is true and correc		. Secty.	DATE 1-24-8	0 0	
				EULUGICAL SURVEY SIA, NEW MEXICO		
			RECEIVED JAN 2 4 1980			
				· · · · ·	·	
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	SEE ATTACHE	D			· ·	
nent to this work.) *	is directionally drilled, gi	ve subsurface location	etails, and give pertinent dat s and measured and true veri	ical depths for all markers	and zones pe	
(Other) 7. DESCRIBE PROPOSED OR COMP proposed work. If well	PLETED OPERATIONS (Clearly	y state all pertinent d		its of multiple completion of apletion Report and Log form		
REPAIR WELL	CHANGE PLANS		(Other)	culation ABANDONMENT	x	
FRACTURE TREAT	MULTIPLE COMPI	ETE	FRACTURE TREATMENT	ALTERING CAS	ING	
TEST WATER SHUT-OFF	PULL OR ALTER (CASING	SUBS	EQUENT REPORT OF:		
	heck Appropriate Bo OF INTENTION TO:	x To Indicate Nat	ure of Notice, Report, or			
16.	<u> </u>	3821' GR		Chaves	NM	
14. PERMIT NO.	15. ELEVATION	S (Show whether DF, RT	(, GR, etc.)	Unit G NMPM 12. COUNTY OF PARISH		
	BURVEY OR AREA	11. SEC., T., E., M., OR BLK, AND SUBVEY OR AREA SEC. 10-75-25E				
At surface 1980' FNL & 1	Wildcat My	t. Wa				
 LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) 				10. FIELD AND POOL, OR	WILDCAT	
3. ADDRESS OF OPERATOR O. C. D. 207 South 4th Street - Artesia, NM 8822850A, OFFICE				9. WELL NO.	1 ···	
2. NAME OF OPERATOR Yates Petroleum Corporation					8. FARM OR LEASE NAME Godfery MP Federal	
OIL GAS WELL OTHER				7. UNIT AGREEMENT NA	(. UNIT AGREEMENT NAME	
(Do not use this form Use	for proposals to drill or "APPLICATION FOR PE	to deepen or plug bac RMIT—" for such prop	k to a different reservoir. Possis. RECEIVED	· · · · · · · · · · · · · · · · · · ·		
SUNDR	V NOTICES AND		N WELLS	6. IF INDIAN, ALLOTTEE		
DEPAR IENT OF THE INTERIOR Verse side) GEOLOGICAL SURVEY			Budget Bureau No. 42-R1 5. LEASE DESIGNATION AND SERIAL P USA NM-10893			

Yates Petroleum Corporation Godfery MP Federal No. 1- NM 10893 Section 10-75-25E - Eddy County, NM

Lost Circulation Report

1-3-80 Lost circulation at 1347-56' Spotted 75 sacks Class C 4% CaCl at 1158'. WOC 6 hours, tagged

- plug at 1090', drilled out plug and lost circulation. 1-4-80 Spotted 75 sacks Class C 4% CaCl at al300'. WOC 3 hours, hole would not load. Spotted 200 sacks Class C 4% CaCl plug at 1221' WOC 3 hours, hole would not load. Dumped 1-1/3 yards of gravel, drilled out gravel and lost circulation.
- 1-5-80 Spotted 75 sacks Class C 4% CaCl at 1300'. WOC 3 hours would not load. Spotted 75 sacks Class C 4% CaCl at 1250'. WOC 3 hours would not hold. Dumped 1/2 yard sand in hole, drilled up sand with mud, lost circulation. Spotted 75 sacks of Class C 4% CaCl at 1150', would not load.
- 1-6-80 Spotted 200 sacks Class C 4% CaCl at 1232'. WOC 6 hours, tagged plug at 1235', drilled out cement and drilled formation. Lost circulation at 1476'.
- 1-7-80 Spotted 200 sacks Class C 4% CaC. at 1350'. WOC 6 hours. Drilled cement and lost circulation. Spotted 200 sacks Class C 4% CaCl and celloflakes at 1323'. WOC 6 hours, tagged plug at 1325'
- 1-8-80 Started drilling new formation with 80% returns. Drilled w/mud, lost returns at 1622'.
- 1-9-80 Spotted 100 sacks of thick-set 4% CaCl at 1320'. WOC 6 hours and tagged cement at 1290', drilled plug and lost circulation. 1-10-80 Spotted 500 gallons BJ SAF III at 1450', hole would not load.
- Spotted 500 gallons BJ SAF III at 1385', tagged SAF III at 1324' drilled out SAF III. Spotted 500, gallons SAF III at 1452' 1-11-80 Tagged SAF III at 1368'. Spotted 100 gallons SAF III followed
- by 50 sacks Class C 2% CaCl at 1358', held 75 psi at surface. WOC 6 hours and tagged plug at 1350'. Drilled cement and rubber and lost circulation.
- 1-12-80 Pumped 4 bales of hay and 10 cases of rags down hole. Lost circulation at 1345'. Spotted 100 sacks Thick-Set 3% CaCl followed by 150 sacks Class C 3/4% Halad-9 2% CaCl at 1011'.
 1-13-80 Hole would not load. Spotted bradenhead squeezed 50 sacks Thick-Set 10# gilsonite 1/2# flocels followed by 100 sacks Class C 2% CaCl at 1322'. WOC 6 hours, drilled formation with full returns. Tagged at 1236'
- returns. Tagged at 1236' 1-14-80 Drilled new formation at 2364' and lost circulation. Bradenhead squeezed with cement plug container mixed w/100 sacks Thick-Set 10# gilsonite, 1/2# flocele 3% CaCl, followed by 50 sacks Class C 3/10% CFR-2, 3# salt, 2% CaCl. Holding 500 psi at surface. WOC 8 hours.
- 1-15-80 Tagged plug at 1236', drilled out plug and lost circulation at 2189'. Spotted 150 sacks Thick-Set, 10# gilsonite, 1/4# flocele, 100 sacks Class C 6/10% Halad-9 2% CaCl at 1106'. WOC 6 hours and tagged cement at 1268'/ Regained full returns.