ED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

(See other instructions on reverse side)

Budget Bureau No. 42-R355 5. LEASE DESIGNATION AND SERIAL NO.

NM0219603

TYPE OF CONDECTION: ***TYPE O	WELL CON		OR RECC			REPORT		ED	8年[J. IF INDIA		OTTEE OR TRIBE NAM
*** NAME OF THE PROPERTY OF THE CONTROL OF THE CONT	1	W	ELL WELL		RY [Other	OCT	1519	71	1 .	REEMEN	T NAME
The state of operation Author		WORK D				U. S.				CM FARM OR	LEASE	NAME
Yates Petroleum Corporation S. Address of protection S. Address of			LJ DACK		/	Other ART	SHA	NEW	ALAIC.	Fede		
4. DOUT SOUTH AT STREET - Artes31, New Mexico 4. DOUT SOUTH SETUR GROUP GROWING GROW AND TO CONTROL OF SEC. 28-17S-25 E At top prod. Interval report Growing and to accordance wild any State requirements? At top prod. Interval report Growing and to accordance wild any State requirements? At top prod. Interval report Growing and to accordance wild any State requirements? At top prod. Interval report Growing and to accordance wild any State requirements? OCT 2 1 1971 14. FERRIT NO. BATE BEECD OCT 2 1 1971 15. SATE REPORT OF THE CONTROL (Ready to prod.) 15. REPARTING (ID., RED. 17. GL, ETC.) 15. LOT. CARROLLERS Sec. 28-17S-25E Unit H NMPN N. Mex. 15. SATE REPORT OF THE CONTROL (Ready to prod.) 15. REPARTING (ID., RED. 17. GL, ETC.) 15. LOT. CARROLLERS N. Mex. 16. NOLL DEFTA. NO A TO 18. FLUIS, ARCH ED., NO A TO 22. IN STATE AND AND TO 1. 27. THE FLUIT AND OFFICE A CONTRACTOR. SATE (ND AND TO). 1298-1410' SAN AND THE CONTROL (RED. AND TO). 1298-1410' SAN AND THE CONTROL (RED. AND THE CONTROL (RED. AND TO). Radioactivity 28. THE ELECTRIC AND OFFICE LOOS BEN RADIOACTIVITY 29. CASINO RECORD RECORD AND THE CONTROL (RED. AND TO). 10 3/4" 32# 163' 13 3/4" 75 Sacks 7" 20# 1056' 97/8" 450 Sacks 10 3/4" 173 perced 9.5# 433' 11450' 6 1/4" 125 Sacks 10 1/4" 175 Sacks 10 1/4" 1056' 97/8" 450 Sacks 11 1/4" 1058 Sacks 12 1/4" 1056' 97/8" 450 Sacks 13 1/4" 1056' 97/8" 450 Sacks 14 1000' 820' 128' 128' 128' 128' 128' 128' 128' 128			Corporat	cion	V				an rober 2 (3			
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15. BATE SPECIDED 10. DATE TO. REACTO (11. DATE CONT. (Ready to prod.) 18. ELEVATIONS (DP. RS.), ET. OF. 10. ELEVATIONS (DP. RS.	•				,	5 - 3						* J. T.
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26. TIPE ELECTRIC AND OTHER LOGS BUN Radioactivity CASING RECORD (Report all strings set in well) CASING RECORD (Report all strings set in well) CASING SIZE WEIGHT, LB/FT. DEFTH SET (MD) ROLE SIZE CHANKING RECORD AMOUNT PULLED 10 3/4" 32# 163' 13 3/4" 75 sacks 7" 20# 1056' 9 7/8" 450 sacks 4½") Tape red 9.5# 433') 1450' 6 1/4" 125 sacks 5½") 14# 1002') 29. LINER RECORD 30. TUBING RECORD SIZE DEFTH SET (MD) PACKER SET (MD) 2" EUE 1283' 31. PERFORATION RECORD (Interval, size and number) . 51 1 - Sitct / 3½. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. 1410, 1383, 1370, 1365, 1362, 1356, 1362, 1356, 1332, 1328, 1323, 1313, 1301, 138' 1298-1410' 6000 gal. 15% acid 1372, 1367½, 1363½, 1340½, 1338, 1334, 40000# 20-40 sand 1330, 1326, 1318½, 1311 &1298' 23.* PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Producing or Packer States (MD) DATE OF TEST HOURS TESTED CHOKE SIZE PRODN, FOR TEST PERIOD 10-10-71 Pumping DATE OF TEST HOURS TESTED CHOKE SIZE PRODN, FOR TEST PERIOD 26 TSTM 15 BLW PLOW, TUBNO PRESS, CASING PRESSURE CALCULATED OIL—BBL. CAS—MCT. WATER—BBL. GAS—OIL RATIO 15 BLW TEST PERIOD OF TEST WATER—BBL. GAS—OIL RATIO 15 BLW PRODUCTION STREET CALCULATED OIL—BBL. CAS—MCT. WATER—BBL. GAS—OIL RATIO 15 BLW PRODUCTION STREET CALCULATED OIL—BBL. CAS—MCT. WATER—BBL. GAS—OIL RATIO 15 BLW PRODUCTION STREET PRODUCTION STREET PERIOD OIL—BBL. CAS—MCT. WATER—BBL. GAS—OIL RATIO 15 BLW PRODUCTION STREET PERIOD OIL—BBL. CAS—MCT. WATER—BBL. GAS—OIL RATIO 15 BLW PRODUCTION STREET PERIOD OIL—BBL. CAS—MCT. WATER—BBL. GAS—OIL RATIO OIL—BBL. CAS—MCT. WATER—BB	S de la companya de l											SURVEY MADE
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10-10-71 10-10-71 24 24-BOLE RATE 26 TSTM 15BLW SIGNER SI	10 3/4"	32#	163'		13	3/4"	7	75 sa	cks			
14# 1002' 29		20#										
29. LINER RECORD SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) 30. TUBING RECORD 2" EUE 1283' 31. PERFORATION RECORD (Interval, size and number) . 51 1 - STICL 52. ACID. SHOT. FRACTURE. CEMENT SQUEEZE. ETC. 1410, 1383, 1370, 1365, 1362, 1356, 1336, 1332, 1328, 1323, 1313, 1301, 138 1298-1410' AMOUNT AND KIND OF MATERIAL USED 6000 gal. 15% acid 1372, 1367½, 1363½, 1340½, 1338, 1334, 1298-1410' 6000 gal. 15% acid 40000# 20-40 sand 1330, 1326, 1318½, 1311 & 1298' 80000 gal. treated wate 24 shots. 33.* PRODUCTION DATE FIRST PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing or Pandiding) Producing					0. 6	1/4"	1	.25 s	acks			
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31. PERFORATION RECORD (Interval, size and number) . 51 1 - STICT (SIZE	TOP (MD)	, ,	·	MENT*	SCREEN (MI						PACKER SET (MD)
1410,1383,1370,1365,1362,1356, 1336,1332,1328,1323,1313,1301,138 1372,1367½,1363½,1340½,1338,1334, 1330,1326,1318½,1311 &1298' 24 shots. PEODUCTION DATE PIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) 10-10-71 Pumping PRODUCTION PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) DATE OF TEST 10-12-71 PUMPING PRODUCTION PRODUCTIO						•	2	e" EU				
1410,1383,1370,1365,1362,1356, 1336,1332,1328,1323,1313,1301,138 1372,1367½,1363½,1340½,1338,1334, 1330,1326,1318½,1311 &1298' 24 shots. PEODUCTION DATE PIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) 10-10-71 Pumping PRODUCTION PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) DATE OF TEST 10-12-71 PUMPING PRODUCTION PRODUCTIO	31 PERFORATION PECO	DD (Internal a	ina and number)	51-1-	shot.	/FI						
1336,1332,1328,1323,1313,1301,138			-		•							
1372,13672,13632,13402,1338,1334, 1330,1326,13182,1311 &1298' 24 shots. 33.* PRODUCTION DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) 10-10-71 Pumping PATE OF TEST HOURS TESTED CHOKE SIZE PROD'N, FOR STEED PROD'N, FOR TEST PERIOD 10-12-71 24 PLOW. TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE 24-HOUR RATE 24-HOUR RATE 24-HOUR RATE 24-HOUR RATE 26 TSTM 15BLW 38. 0 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented Deviation Survey 36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records SIGNED CALCULATED 20-15-71 Engineer DATE 10-15-71						l					_	
1330,1326,1318\frac{1}{2},1311 &1298						1230		· ·				
24 shots. 33.* PRODUCTION DATE FIRST PRODUCTION 10-10-71 Pumping CHOKE SIZE PROD'N. FOR OIL—BBL. TEST HOURS TESTED CHOKE SIZE PROD'N. FOR OIL—BBL. TEST PRODUC TEST GAS—MCF. WATER—BBL. GAS—OIL RATIO 26 TSTM 15 BLW 38.0 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented Deviation Survey 36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records Engineer DATE 10-15-71												
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DATE OF TEST HOURS TESTED CHOKE SIZE PROD'N. FOR TEST PERIOD 26 TSTM 15 BLW 10-12-71 24	10-10-71	. -						, , , , , ,	-,	Ahu	-in)	
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24-HOUR RATE 26 TSTM 15BLW 38.0 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented Paul Carre 35. LIST OF ATTACHMENTS Deviation Survey 36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records SIGNED Certify that the foregoing and attached information is complete and correct as determined from all available records Engineer DATE 10-15-71			DE L CAYOUT LETTE		→				<u>: :</u>		!	
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36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records SIGNED Zellas W. Walfer TITLE Engineer DATE 10-15-71	35. LIST OF ATTACHME	NTS	Dorri				1, 1, 2, 1		!	<u></u>	.)	
SIGNED Zeldis Un Unalified TITLE Engineer DATE 10-15-7]	36. I hereby certify th	at the foregoin									· ij; 4	
DATE 10-15-7	560) / I		arion	ra comble				from a	II available re	cords	
*(See Instructions and Spaces for Additional Data on Reverse Side)	SIGNED CEXIX	-13 Wi	vully,	<-/i> ✓/ TIT!	LE	Eng1	neer	·		DATE	1	0-15-71
	i	*(Sec	e Instructions ar	nd Spaces	for A	Iditional D	ata on	Revers	e Side)	1 14	C 40 20 20 20 50

OF POROSITY AND CONTENTS THURSDS; SHION USED, TIME TOOL OPEN, FLOWING J. OCT 1519 CORDO INTERVALS; AND ALL DRILL-STEM TESTS, AND SHEETIN PRESSURES, AND ESCOVERIES B. B. GBOLOGICA NEW U.S. GOVERNMENT PRINTING OFFICE: 1863-O-683636 DESCRIPTION, CONTENTS, BTC. 20 56 1; an Andres MMM ्द्र | }} 3 eet , > S tesai MEAS. DEPTH 750

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General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State tion and pressure tests, and directional for each Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, should be listed on this form, see item 35. If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments and/or State office. or Federal office for specific instructions. additional interval to be separately produced, showing the additional data pertinent to such interval.

"Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.) See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

Submit a separate completion report on this form for each interval to be separately produced.

SUMMARY OF POROUS
SHOW ALL IMPORTANT
DEFTH INTERVAL TEST

OROUS ZONES

INCLUDING

GEOLOGIC MARKERS

TOP

TRUB VERT. DEFTH

57

TESTED, CUSHION TOP

NSTRUCTIONS

CGI

DEVIATION SRUVEY

Yates Petroleum Corporation - Federal "BZ" No. 8 2310' FNL & 330' FEL of Section 28-17S-25E Eddy County, New Mexico

Depth Feet	Deviation	
1119	1/2 deg.	
		$H = \frac{\partial}{\partial t}$
Sworn to this 24th day of September,	1971.	**************************************
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	Eddre by	hatelast
	Eddie M. Mal	nfood (
	Engineer for	c
		leum Corporation
		-
	·	
STATE OF NEW MEXICO)	•	
: SS		
COUNTY OF EDDY)		
The foregoing instrument was acknowl	edged before	me this 24th day
of September, 1971 by Eddie M. Mahfo	od agent for	Yates Petroleum
	.04 490 201	
Corporation.		
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My Commission expires	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	K.11. 11 ams
ROSE CAMOUNT CONTROL MANDE CAMO	122011	

29.1973

Notary Public in and for

Eddy County, New Mexico