N. M. OIL CONS. CUMMISSION

P.O.BOX OHOBBS, UNEW THEIX COT SET 455

SUBMIT IN DUPLI

Form at proved. Budget Bureau No. 42-R355.5.

DEPARTMENT OF THE INTERIOR

(See other instructions on reverse side)

5. LEASE DESIGNATION AND SERIAL NO.

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В		00101	

		<u> </u>		L SUR					1 111	1-38467	·	
WELL CON	API FTION	OR	RECOM	APLETIC	ON R	EPORT A	AND:1	:0G*	6. 1	F INDIAN,	ALLOITEE OR T	RIBE NAM
TYPE OF WELL			GAS	1			_ 9		- -	NIT AGRE	EMENT NAME	
	WE	rr 🏻	WELL	DRY	الحا	OtherUe	I ,	1 42 1	83			
TYPE OF COMP	WORK DE	EP-	PLUG BACK	DIFF. RESVR		Other	! .	;		FARM OB I	LEASE NAME	
	OVER L EN		BACK L	J RESVR		R.			We	st Ly	nch 30	
NAME OF OPERATO									-+	WELL NO.	·	
Harvey E.	. Yates Co	mpany	У						1			
			1 Mout	Mavica	002	·Ω1			10.	FIELD AN	D POOL, OR WILL	CAT
LOCATION OF WELL	(1933, Ro	on clear	ly and in a	ccordance u	cith ang	y State requir	ements)*		W	Idcat,	Leas t	1.1
At surface 33	30' FNL &	1650	' FEL						11.	SEC., T., F	R., M., OR BLOCK	NO SURVE
At top prod. inte	rval reported b	elow										
At total depth	Same										, T-20S, F	
				14. PERM	HT NO.		DATE ISSU	EL	12.	COUNTY O	or 13. s7	TATE
									Le			<u>IM</u>
DATE SPUDDED	16. DATE T.D.	REACHED	17. DATE	COMPL. (R	Ready to	prod.) 18	ELEVATIO	NS (DF, R	KB, RT, GE	, etc.)*	19. FLEV. CASI	NGHEAD
/17/83	8/31/8	33	9/1	7/83			3662.3			m. D. W	LS CAN'S	TOOLS
TOTAL DEPTH, MD &		UG, BACK	T.D., MD & 1		IF MUL	TIPLE COMPL., ANY*	23	DRILLED	вч	TARY TOO	LIS CABLE	100118
519		349 8				In Akh mun's	1	>	10-3	3519	25. WAS DIE	ECTIONAL.
PRODUCING INTER	VAL(S), OF THIS	COMPLI	ETION-TOP,	BOTTOM, N	ANE ()	יינעד שהא שני					SURVEY	MADE
3299' - 34	494' Yates	Sand	d								No	
TYPE ELECTRIC A	ND OTHER LOGS	RUN									27. WAS WELL	CORED
-Neutron, [CN-GR	& CBL							No_	
					D (Rep	ort all string	set in we					
CASINO SIZE	WEIGHT, LB	./FT.	DEPTH SE	r (MD)		LE SIZE		CEMEN'	TING RECO	RD ·	AMOUNT	PULLED
8 5/8"	24#		505	1	11		325	SX				
5 1/2"	15#		3500	1	7	7 7/8"	325	sx + 1	75_sx	_1"_to		
									Surfa	1LE		
		LINER	R RECORD				30.		·····	NG RECO	ORD	
			R RECORD	SACKS CEX	MENT*	SCREEN (M		SIZE	TUBI			SET (MD)
SIZE	TOP (MD)	вотто	OM (MD)	SACKS CEX	MENT*		D)	SIZE	TUB1	NG RECO	(D) PACKER	
			OM (MD)	SACKS CEN	MENT*		D)		TUB1	NG RECO		
SIZE	TOP (MD)	вотто	ом (мд)	SACKS CEN	HENT*		2	3/8	TUB1	NG RECO	(D) PACKER	90
	TOP (MD)	вотто	ом (мд)	SACKS CEN	MENT*	SCREEN (M	2	3/8	TUB1	ng reconstant (Market 1985) 19	(D) PACKER	90 c.
SIZE	TOP (MD)	BOTTO Name and	OM (MD) A number)	SACKS CEN	MENT*	SCREEN (M	ACID,	3/8 shot, fi	TUBI DEPT	ng reconstruction of the set (Market Market	T SQUEEZE, ET	90 c.
SIZE PERFORATION REC	TOP (MD)	BOTTO Name and	OM (MD) A number)	SACKS CEN	MENT*	32. DEPTH IN ACCUS 32	ACID. TERVAL (N	3/8 SHOT, FI 10) 7 18	TUBI DEPT RACTURE AMOUNT 1/2 93	ng reconstruction of the set (Market Market	T SQUEEZE, ET ND OF MATERIAL & 20 BS	OO.
SIZE PERFORATION REC	TOP (MD)	BOTTO Name and	OM (MD) A number)	SACKS CEN	MENT*	SCREEN (M	ACID. TERVAL (N	3/8 shot, fi 94 7 18 94 44	TUBI DEPT RACTURE AMOUNT 1/2 ga 300 ga	ng reconstant (Market Market M	T SQUEEZE, ET SO OF MATERIAL & 20 BS WE60 w/2	90 vsed 5% CO2
PERFORATION REC	TOP (MD)	BOTTO Name and	OM (MD) A number)	SACKS CEN		32. DEPTH IN ACDZ 32 Frac 32	ACID. TERVAL (N	3/8 shot, fi 94 7 18 94 44	TUBI DEPT RACTURE AMOUNT 1/2 93	ng reconstant (Market Market M	T SQUEEZE, ET ND OF MATERIAL & 20 BS	90 vsed 5% CO2
SIZE PERFORATION REC 999' - 3494	TOP (MD) TORD (Interval,	BOTTO No.	A number) 1 spf)		PRO	32. DEPTH IN ACDZ 33 Frac 33	ACID. TERVAL (N 299-34	3/8 3/8 SHOT, F) 94 7 18 94 4/	TUBI DEPT RACTURE AMOUNT 1/2 ga 300 ga	MIG RECONSTRUCTION OF AND KIND ALL MYALL ACID ALL MYALL ACID ALL MYALL ALL MYALL MYA	T SQUEEZE, ET SO OF MATERIAL & 20 BS WE60 w/2	00 Te. TBED 5% CO2 /40 sd
PERFORATION REC	TOP (MD) TORD (Interval,	BOTTO No.	A number) 1 spf)		PRO	32. DEPTH IN ACDZ 32 Frac 32	ACID. TERVAL (N 299-34	3/8 3/8 SHOT, F) 94 7 18 94 4/	TUBI DEPT RACTURE AMOUNT 1/2 ga 300 ga	MG RECOMENT OF AND KIND ALL ACID AND WELL	T SQUEEZE, ET SO OF MATERIAL 8 20 BS WF60 w/29 1bs of 20	00 Te. Ted 5% CO2 /40 sd
PERFORATION REC 99' - 3494 TR PIRST PRODUCT 28/83	TOP (MD) TORD (Interval,	size and	A number) 1 spf)	Flowing, ga	PRO s lift, p	32. DEPTH IN ACDZ 33 Frac 33	ACID. TERVAL (N 299-34 299-34 and type	3/8 3/8 SHOT, F) 94 7 18 94 4/	TUBI DEPT AMOUNT 1/2 93 800 ga 1000 ga	MG RECOMENT OF AND KIND ALL ACID AND WELL	T SQUEEZE, ET SD OF MATERIAL & 20 BS WF60 w/29 1bs of 20 status (Production)	OO USED 5% CO2 /40 sd
PERFORATION REC	TOP (MD) CORD (Interval, 1 (10 hold ION PRO	size and	number) 1 spf)	Flowing, ga	PRO s lift, p	SCREEN (M 32. DEPTH IN ACC 36 Frac 36 DUCTION numping—size	ACID. TERVAL (N 299-34 299-34 and type	3/8 SHOT, F) 94 7 18 94 44 05 06 07 07 08 08 08 09 09 09 09 09 09 09	TUBI DEPT AMOUNT 1/2 93 800 ga 1000 ga	THE RECORD RECOR	T SQUEEZE, ET SD OF MATERIAL & 20 BS WF60 W/29 Ibs of 20 status (Production)	OO USED 5% CO2 /40 sd
PERFORATION REC	TOP (MD) ORD (Interval,	BOTTO N. size and	A number) 1 spf) METHOD (I	PROD'N TEST P	PRO s lift, p	SCREEN (M 32. DEPTH IN ACC 32 Frac 32 DUCTION DUCTION OIL—BBL. 6	ACID. TERVAL (N 299-34 299-34 and type	3/8 SHOT, F) 94 7 18 94 44 05 06 pump) AS—MCF. 40	TUBI DEPT AMOUNT 1/2 93 800 ga 1000 ga	TO RECOME SET (M. 3519 C. CEMEN' F. AND KIN C. AND	T SQUEEZE, ET SQUE	OC. USED 5% CO2 440 Sd cing or
PERFORATION REC 99' - 3494 TR FIRST PRODUCT 28/83 TR OF TEST /28/83	TOP (MD) TORD (Interval, 1 (10 hold HOURS TESTE 20	BOTTO N. size and	A number) 1 spf) METHOD (1)	PROD'N TEST P OIL.—B	PRO s lift, p FOR PERIOD	SCREEN (M 32. DEPTH IN ACCID 32 Frac 32 Frac 32 OIL—BBL. 6 GAS—	ACID. TERVAL (N 299-34 299-34 and type	3/8 SHOT, F) 94 7 18 94 44 05 06 pump) AS—MCF. 40	TUBI DEPT AMOUNT 1/2 93 300 ga 4000 ga 5 ing 5	TO RECOME SET (M. 3519 C. CEMEN' F. AND KIN C. AND	T SQUEEZE, ET SD OF MATERIAL & 20 BS WF60 W/29 Ibs of 20 STATUS (Product-in) C GAS-OIL 1 6667	OC. USED 5% CO2 40 Sd cing or
PERFORATION REC 99' - 3494 PE PIRST PRODUCT 28/83 W. TUBING PRESS.	TOP (MD) TORD (Interval, 1 (10 hold HOURS TESTE 20 CASING PRESS	BOTTO Note: Size and	A number) 1 spf) METHOD (I	PROD'N. TEST P OIL.—B 7	PRO s lift, p	SCREEN (M 32. DEPTH IN ACCID 32 Frac 32 Frac 32 OIL—BBL. 6 GAS—	ACID. TERVAL (N. 299-34) and type G	3/8 SHOT, F) 94 7 18 94 4/ US of pump) AS — MCF. 40 W	TUBI DEPT AMOUNT 1/2 93 300 ga 4000 gi 5ing 5	TO RECOME SET (M. 3519 C. CEMEN' F. AND KIN C. AND	T SQUEEZE, ET SO OF MATERIAL & 20 BS WF60 W/2! 1bs of 20 STATUS (Production) GAS-OIL GAS-O	OC. USED 5% CO2 40 Sd cing or
PERFORATION REC 99' - 3494 FE FIRST PRODUCT 28/83 FE OF TEST / 28/83 W. TUBING PRESS. - DISPOSITION OF G	TOP (MD) TORD (Interval, 1 (10 hold HOURS TESTE 20 CASING PRESS	BOTTO Note: Size and	A number) 1 spf) METHOD (I	PROD'N. TEST P OIL.—B 7	PRO s lift, p FOR PERIOD	SCREEN (M 32. DEPTH IN ACCID 33 Frac 33 DUCTION DUMping—eize OIL—BBL. 6 GAS—	ACID. TERVAL (N. 299-34) and type G	3/8 SHOT, F) 94 7 18 94 4/ US of pump) AS — MCF. 40 W	TUBI DEPT AMOUNT 1/2 93 800 ga 1000 ga 6 ing 5	TANG RECORD REST (M. 3519) C. CEMEN' F. AND KIN C.	T SQUEEZE, ET SQUE	OC. USED 5% CO2 440 Sd cing or
PERFORATION REC 199 - 3494 TR FIRST PRODUCT 28/83 TR OF TEST 1/28/83	TOP (MD) TORD (Interval, 1 (10 hold ION PRO HOURS TESTE 20 CASING PRESS AS (Sold, used f	BOTTO Note: Size and	A number) 1 spf) METHOD (I	PROD'N. TEST P OIL.—B 7	PRO s lift, p FOR PERIOD	SCREEN (M 32. DEPTH IN ACCID 33 Frac 33 DUCTION DUMping—eize OIL—BBL. 6 GAS—	ACID. TERVAL (N 299-34 and type G. 48 ED FO!	3/8 SHOT, F) 94 7 18 94 44 us of pump) R RECC	TUBI DEPT AMOUNT 1/2 93 800 ga 1000 ga 6 ing 5	MG RECOMENT OF AND KING ALL ACID ALL ACID ALL ALER BBJ	T SQUEEZE, ET SQUE	OC. USED 5% CO2 440 Sd cing or
PERFORATION REC 99' - 3494 FR FIRST PRODUCT 28/83 FR OF TEST / 28/83 W. TUBING PRESS. - DISPOSITION OF G Vented LIST OF ATTACH	TOP (MD) TOP (M	BOTTO Size and SS - DUCTION Pump CRE C2 Or fuel, 1	METHOD () A spf) METHOD () CHOKE SIZE CALCULATED A-HOUR BAT vented, etc.)	PROD'N, TEST POIL.—B	PRO s lift, p FOR PERIOD BL.	SCREEN (M 32. DEPTH IN ACCZ 32 Frac 32 DUCTION numping—size OIL—BBL. 6 GAS— ACCEPT	ACID. TERVAL (M. 299-34 and type G. 48 ED FO!	3/8 SHOT, F) 94 7 18 94 44 us of pump) R RECC	TUBI DEPT AMOUNT 1/2 93 300 9a 300 9 3ing 5	TO RECCE H SET (M 3519 C. CEMEN' F AND KIN AL ACID ACID ATER—BBI 68 ST WITNE	T SQUEEZE, ET SQUE	OC. USED 5% CO2 440 Sd cing or

NSTRUCTIONS

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 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

ltem 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 or Federal office for specific instructions.

for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Hem 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing iso.

Hem 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.) Hem 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 Abachments. Hems 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, Now 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, a sequence value of the producing interval reported in item 33. arequater, identified, HOSE

Dolo Yates B. Salt Cowden Rustler 37. SUMMARY OF POROUS ZONES:
SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, PLOWING AND SHUT-IN PRESSURES, AND RECOVERIES FORMATION 3281 3375 3118 2940 TOP BOTTOM 2275 3281 3118 2940 DESCRIPTION, CONTENTS, ETC. 33 38 NAME GEOLOGIC MARKERS MEAS, DEPTH TOP TRUB VERT. DEPTH