Form 5-330 (Rev. 5-63)

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

Form approved. Budget Bureau No. 42-R355.5.

(See other in-structions on reverse side)

5.	LEASE	DESIGNATION	AND	SERIAL	NO.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG* 12. TYPE OF WELL. OF THE OTHER							1	NM→ſ	J3554	
1. Type of completion:	WELL CO	MPLETION	OR RECO	MPLETION	REPORT	AND LO	G *			
Note Part		LL: OII						. UNIT AGRE	EMENT NAME	
2. MAND OF OFFRATOR CAULKINS Of 1 Company 3. Andreas of OFFRATOR PO. BOX 780, Farmington, New Moxico 4. LOCATION OF WILL (Repert oldston olderly and in scoordance with any State required 4979 At surface 1650 F S/L and 915 F W/L At top prod. Interval reported below Same 14. PERMIT NO. Date INSLED 15. Date EPIDERD 16. Date Lo. Braches 17. Date Copple. (Ready to prod.) 18. ILLANATIONS (OF, EXB., RT, GR. REC.)* 19. TREE VARIABLE 11. PERMIT NO. Date INSLED 12. CONTROL SURVEY OR 13. STATE ARIABLE 13. DATE BRIDDER 14. PERMIT NO. Date INSLED 15. DATE BRIDDER 16. DATE LO. BRACHED 17. DATE COPPL. (Ready to prod.) 18. REPUBLIONS 19. TREE VARIABLE RIO ATT/LDS NO MANY 19. TREE VARIABLE 10. 11.5-5-1 10-18-79	b. TYPE OF COM	IPLETION:			Other		· · · · · · · · · · · · · · · · · · ·	. Chil Bond	MALITI MANIE	
Caulkins 011 Company		WORK DE	EP- PLUG BACK	DIFF. RESVR.	Other			. FARM OR I	LEASE NAME	
3. ADDEESS OF OPERATOR 10. PERTIN STORY 10. PERTURNING SECOND 10. PERT								Breec	rh C	
10			pany			INE	9	. WELL NO.	.11_0	
PO. BOX 780. Farmington, New Mexico 10-10-10-10-10-10-10-10-10-10-10-10-10-1					<u> </u>	- U V L5	.	189)	
At top prod. interval reported below At top prod. interval reported below Same 14. Permit No. Date Insued 12. County or 12. County or 13. State 14. Permit No. Date Insued 12. County or 13. State 14. Permit No. Date Insued 12. County or 13. State 14. Permit No. Date Insued 12. County or 13. State 14. Permit No. Date Insued 12. County or 13. State 14. Permit No. Date Insued 14. Permit No. Date Insued 15. State 16. Artiba New Mex 10. 44-51 11-5-51 10-18-79 6591 GL	PO.Box	780, Farm	ington, Ne	w Mexico			1			
At top prod. interval reported below	4. LOCATION OF WE	LL (Report locat	ion clearly and in	accordance with	iny State regul	£ 279				
At total depth Same 14. Fermit No. Date Insued 12. count of plants 13. state 14. Fermit No. Date Insued 12. count of plants 13. state 14. Fermit No. Date Insued 12. count of plants 13. state 10451 11551 101879 6.591 GL 6.5				F W/L			1		., M., OR BLOCK AND SURVE	
14. Permit no.	At top prod. in	terval reported b	elow	Same	jj. s. (10 odi	ICAL SURVEY	1			
13. PERNIT NO. DATE ISSUED 12. COUNTY OR PARISH 13. STATE 13. STATE 14. STATE	At total depth	Same				γ C" 🐧 🗀	-	Section	12 26N 6U	
15. DATE SPUDDED 16. DATE T.D. BEACHED 17. DATE CONFL. (Ready to prod.) 18. ELEVATIONS (DP. RAIR, R., CR., ETC.)* 19. ELEV. CASINGBEA 10-4-51 11-5-51 10-18-79 10-18-79 18. ELEVATIONS (DP. RAIR, R., CR., ETC.)* 19. ELEV. CASINGBEA 11-5-51 10-18-79 10-26-79 24 hrs 5/8p1-4 to free; 115 10-26-79 24 hrs 5/8p1-4 to free; 115 12-28 to file of them. 10-18-79 10-26-79 24 hrs 5/8p1-4 to free; 115 12-28 to file of them. 10-26-79 24 hrs 5/8p1-4 to free; 115 10-26-79 10-26-79 24 hrs 5/8p1-4 to free; 115 10-28 to file of them. 10-26-79 24 hrs 5/8p1-4 to free; 115 12-28 to file of them. 10-26-79 24 hrs 5/8p1-4 to free; 115 10-26-79 10-26-79 24 hrs 5/8p1-4 to free; 115 10-26-79 10-26-79 24 hrs 5/8p1-4 to free; 115 10-26-79 115 12-28 to file of them. 10-26-79 24 hrs 5/8p1-4 to free; 115 10-26-79 10-26-79 24 hrs 5/8p1-4 to free; 115 10-26-79 115 10-26-79 10-26-79 24 hrs 5/8p1-4 to free; 115 10-26-79 115				14. PERMIT N	0.	DATE ISSUED		2. COUNTY O		
15. Date 2.0. Beachied 17. Date connection 17. Date connection 18. Date 2.0. Beachied 19. Elev. Casinorer 19. Elev. Casi					1		R		ha Nove Morris	
11-5-51		1		TE COMPL. (Ready	to prod.) 18	. ELEVATIONS (19. ELEV. CASINGHEAD	
3176 3176 3176 3176 3176 3176 23. WAS DIRECTION 24. PRODUCTION 10 10 10 10 10 10 10 1		_ '	l l	10-18-79		6591 (6591 cr	
3176 3176 3176 30176 30176 25. WAS DIRECTION—TOP, BOTTOM, NAME (MD AND TVD)* 25. WAS DIRECTION BURNET MADE 3012 to 3136 No		& TVD 21. PLI		TVD 22. IF MU HOW	LTIPLE COMPL.,			ROTARY TOOL	S CABLE TOOLS	
Survey made No No No No No No No N	•						→	0-3176		
SOLIC STATE ELECTRIC AND OTHER LOGS RUN NO New Logs Run STATE LOGS RUN NO NE LOGS RUN NO NE LOGS RUN STATE LOGS RUN NO NE LOGS	21. PRODUCING INTE	MVAL(S), OF THIS	COMPLETION-TO	P, BOTTOM, NAME	(MD AND TVD)*		•		25. WAS DIRECTIONAL SURVEY MADE	
27. WAS WELL CORED NO New Logs Run 27. Was well cored No New Logs Run No New		2012 - 21	2.6							
No New Logs Run							····		No	
CASING BIZE WEIGHT, LB/FT. DEPTH SET (MD) HOLE SIZE CEMENTING RECORD AMOUNT PULLE STATUS (Producing or shuffer) CASING BIZE WEIGHT, LB/FT. DEPTH SET (MD) HOLE SIZE CEMENTING RECORD None S 5/8 24# 456 12 1/4 200 sacks None None 100 sacks None None None None None 100 sacks None None None LINER RECORD 3176 77/8 100 sacks None LINER RECORD 30. TUBING RECORD SIZE DEPTH SET (MD) PACKER SET (MD) 2 7/8 2909 3176 100 1 2880 PACKER SET (MD) 2 7/8 2909 3176 100 1 2880 11. PERFORATION RECORD (Interval, size and number) 30. TUBING RECORD SIZE DEPTH SET (MD) PACKER SET (MD) 2 7/8 2909 3176 100 1 2880 PACKER SET (MD) 30. TUBING RECORD NONE SIZE DEPTH SET (MD) PACKER SET (MD) PACKER SET (MD) PACKER SET (MD) 2 7/8 2909 3176 100 1 2880 PACKER SET (MD) AMOUNT AND KIND OF MATERIAL USED 30.24 .32 1 3118 .32 1 30.32 1 3126 .32 1 30.32 1 3126 .32 1 30.32 1 3126 .32 1 30.32 1 3126 .32 1 30.32 1 3126 .32 1 30.								1	27. WAS WELL CORED	
CASING SIZE WEIGHT, LB/FT. DEPTH SET (MD) HOLE SIZE CEMENTING RECORD AMOUNT PULLE		nogs Run	CAS	INC PECOPD (P.	mont off stairs				No	
S 5/8 24# 456 12 1/4 200 sacks None	CASING SIZE	WEIGHT, LB.					MENTING REC	ORD	1	
S 1/2 15.5# 3075 7 7/8 200 sacks None	8 5/8 24#		456							
2 7/8 6.5# 3176 7 7/8 100 sacks None 2 7/8 LINER RECORD 30. TUBING RECORD 1 2880 1 280	5 1/2	15.5#								
SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD) 2 7/8 2909 3176 100 1 2880	2 7/8	6.5#	3176	-						
SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD) 2 880							200 540			
2 7/8 2909 3176 100 1 2880 31. PERFORATION RECORD (Interval, size and number) 3012 .32 1 3093 .32 1 3136 .32 1 3024 .32 1 3118 .32 1 3030 .32 1 3122 .32 1 304 .32 1 3126 .32 1 3074 .32 1 3126 .32 1 3089 .32 1 3130 .32 1 3130 .32 1 3146 .35 1 3074 .37 1 3126 .32 1 3074 .38 1 3126 .39 1 3074 .39 1 3130 .39 1 3074 .30 1 3126 .30 1 3074 .30 1 3126 .30 1 3074 .31 1 3126 .32 1 3075 .32 1 3130 .32 1 3076 .32 1 3130 .32 1 3077 .32 1 3130 .32 1 3078 .32 1 3130 .32 1 3079 .32 1 3130 .32 1 3070 .32 1 3130 .32 1	29.		LINER RECORI)		30.	TUE	ING RECO		
31. PERFORATION RECORD (Interval, size and number) 30.12 .32 1 3093 .32 1 3136 .32 1 30.24 .32 1 3118 .32 1 30.30 .32 1 3122 .32 1 30.74 .32 1 3126 .32 1 30.89 .32 1 3130 .32 1 30.87 PRODUCTION ATE FIRST PRODUCTION 10-18-79 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) 10-18-79 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) 10-18-79 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) 10-18-79 ATE OF TEST HOURS TESTED CHOKE SIZE PROD'N. FOR DIL—BEL. GAS—MCF. WATER—BEL. GAS—OIL RATIO 10-26-79 24 hrs 5/8plate— 10-26-79 24 hrs 5/8plate— 115 ATERIOR PRESSURE CALCULATED 24-HOUR RATE 24-HOUR RATE 24-HOUR RATE 24-HOUR RATE 24-HOUR RATE 34-HOUR RATE				SACKS CEMENT*	SCREEN (MI	D) SIZE	DEP	TH SET (MD) PACKER SET (MD)	
3012 .32 1 3093 .32 1 3136 .32 1 3024 .32 1 3118 .32 1 3030 .32 1 3122 .32 1 3074 .32 1 3126 .32 1 3089 .32 1 3130 .32 1 3089 .32 1 3130 .32 1 3089 .32 1 3100 .32 1 3090 .32 1 3130 .32 1 3012 to 3136 PRODUCTION PRODUCTION PRODUCTION ANOUNT AND KIND OF MATERIAL USED 3012 to 3136 915 bbls. water PRODUCTION PRODUCTION PRODUCTION PRODUCTION PRODUCTION PRODUCTION PRODUCTION PRODUCTION PRODUCTION ANOUNT AND KIND OF MATERIAL USED 915 bbls. water PRODUCTION WELL STATUS (Producing or shut-in) Prod. Prod. 10-26-79	2 7/8	2909	3176	100		1		2880		
3012 .32 1 3093 .32 1 3136 .32 1 3024 .32 1 3118 .32 1 3030 .32 1 3122 .32 1 3074 .32 1 3126 .32 1 3089 .32 1 3130 .32 1 3089 .32 1 3130 .32 1 3090 .32 1 3130 .32 1 3012 to 3136 50,000# 20-40 sand 915 bbls. water 3012 to 3136 50,000# 20-40 sand 915 bbls. water 3012 to 3136 50,000# 20-40 sand 915 bbls. water 3012 to 3136 50,000# 20-40 sand 915 bbls. water 3012 to 3136 50,000# 20-40 sand 915 bbls. water 3012 to 3136 50,000# 20-40 sand 915 bbls. water 3012 to 3136 50,000# 20-40 sand 915 bbls. water 3012 to 3136 50,000# 20-40 sand 915 bbls. water 3012 to 3136 50,000# 20-40 sand 915 bbls. water 3012 to 3136 50,000# 20-40 sand 915 bbls. water	21 Province have									
3024 32 3118 32 32 3030 32 3122 32 32 32 3074 32 3126 32 32 3130 3					3 2.	ACID, SHOT	, FRACTUR	E, CEMENT	SQUEEZE, ETC.	
3030 .32 1 3122 .32 1 3074 .32 1 3126 .32 1 3089 .32 1 3130 .32 1 3089 .32 1 3130 .32 1 3090 .32 1 3130 .32 1 3012 to 3136 915 bbls. water 915 bbls. water 915 bbls. water 916 bbls. water 917 bbls. water 918 bbls. water 919 bbls. water 919 bbls. water 919 bbls. water 910 closed or shut-in producing or shut-in producing or shut-in producing or on the shut-in producing or shut-in pro				.32 1	DEPTH INT	ERVAL (MD)	AMOUN	MOUNT AND KIND OF MATERIAL USED		
3074 .32 1 3126 .32 1 3089 .32 1 3130 .32 1 3089 .32 1 3130 .32 1 3089 .32 1 3130 .32 1 3089 .32 1 3130 .32 1 3089 .32 1 3130 .32 1 3089 .32 1 3130 .32 1 PRODUCTION PRODUCTION PRODUCTION PRODUCTION PRODUCTION PRODUCTION Flowing Flowing Prod . Test period 10-26-79 24 hrs 5/8plate Test period Test water—BBL. Test wate					- 0070	· <u>·</u>				
PRODUCTION ATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) 10-18-79 Flowing ATE OF TEST 10-26-79 24 hrs 5/8p1ate 115 FLOW. TUBING PRESS. CASING PRESSURE 24-HOUR RATE 224 259 ATE OF CASCULATED OIL—BBL. CASCULATE	-				3012 Ed	3136				
PRODUCTION PRODUCTION PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Prod. P	•						915 Ы	ols. wat	ter	
The first production of the production method (Flowing, gas lift, pumping—size and type of pump) Flowing Flow			<u> </u>	PRO	DUCTION		1			
TO-18-79 Flowing Prod. 10-26-79 24 hrs 5/8plate 10-26-79 24 hrs 5/8plate 115 10-26-79	ATE FIRST PRODUCT	ION PROD	UCTION METHOD (and type of pur	mp)	WELL S	TATUS (Producing or	
The first of test hours tested choke size prod'n. for test period 10-26-79 24 hrs 5/8p1ate 115 115 Gas—Mcf. Water—bbl. Gas—oil ratio 115 115 115 124. Disposition of Gas (Sold, used for fuel, vented, etc.)							•	shut-	in)	
10-26-79 24 hrs 5/8p1ate 115 CAUCULATED OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR. 224 259 115 115		l ' '		PROD'N. FOR	OIL-BBL.	GAS-M	CF. W			
224 259 CASING PRESSURE CALCULATED OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR. 115) 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		<u> </u>				11.	5			
4. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)				OIL-BBL.	GAS-X			. T	OIL GRAVITY-API (CORR.)	
1201 111120350 81					11	15			*	
					·		TE	ST WITNESS	ED BY	
Sold to Gas Company of New Mexico	5. LIST OF ATTACH	as company	or New Me	Xico					<u> </u>	
							-	-	7	
6. I hereby certify that the foregoing and attached information it complete and correct as determined from all available records	6. I hereby certify	that the foregoing	ng and attached t	nformation to cor-	nlete and some	et an data	and from 11			
		1/0	(prote and corre	ci as determin	eu irom ail :	avallabie rec	cords	
SIGNED Charles Superintendent DATE 10-29-79	SIGNED (C	mailes	Luga	C TITLE S	uperinten	dent		DATE	10-29-79	