

FIELD REPORT

TYPE OF SERVICE
LIFEHOLD DST

DATE	DISTRICT
19-11-1991	11

WELL OWNER COLLINS & W

INC.

SERVICE ORDER NUMBER 129314

REPORTS ADDRESS

WELL NAME & NO SIXSHOOTER "13" FED. #1

FIELD: QUAIL RIDGE.

PLEASE

LOCATION 813T20SE33E

COUNTY LEA COUNTY

STATE NEW MEXICO



ONSHORE

OFFSHORE

☐ INLAND WATERS

☐ WILDCA

DEVELOPMENT

PRODUCTION

TEST NO 7

TEST INTERVAL: FROM

9414 FI TO

9519	ET-109
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05

SURFACE DATA						EQUIPMENT SEQUENCE					
DESCRIPTION	DATE	TIME OF DAY	PRESS. PSIG	SURFACE CHARGE	PRESS. IN H ₂ O	COMPONENTS	SERIAL #	OD	ID	LENGTH	DEPTH
SET PACKERS	19-JUL	19:33				DRILL PIPE		5.00	4.27	6549	
START FLOW W/WEAR BLOW		19:34				DRILL COLLARS		6.25	2.25	746	8532
BOTTOM OF BUCKET ON 1/8" CHORE		19:36				REVERSE CIRCULATING SUB		6.25	2.25	1.20	9279
		19:54	8.02			DRILL COLLARS		6.25	2.25	89.09	9280
		20:14	1102			CROSS-OVER SUB		6.25	2.25	.65	9369
		20:34	1602			MULTI-FLOW EVALUATOR		5.00	.94	10.91	9370
		20:54	2202			OPEN HOLE BY-PASS		5.00	1.80	3.27	9361
		21:14	1.8 #			RECORDER (ELECTRONIC)		4.75	1.18	7.20	9365
		21:34	2.4 #			HYDRAULIC JAPS		4.75	1.80	6.57	9351
		21:54	3.0 #			SAFETY JOINT		4.75	2.00	1.97	9403
		22:14	3.4 #			PACKER		8.00	1.80	5.28	9407
		22:34	3.8 #			PACKER		8.00	1.80	6.25	9414
		22:54	4.2 #			PERFORATED ANCHOR		5.00	2.25	17.07	9431
		23:14	4.6 #			CROSS-OVER SUB		6.25	2.25	.68	9425
		23:34	5.0 #			DRILL COLLARS		6.25	2.25	58.56	9490
END FLOW & START SHUTIN						CROSS-OVER SUB		6.25	2.25	.63	9451
END SHUTIN	20-JUL	07:34				PERFORATED ANCHOR		5.00	2.25	15.00	9506
PULLED LOOSE		07:35				RECORDER J-200		5.00	1.18	6.30	6.30
						RECORDER J-200		5.00	1.18	6.42	9513

CUSHION	LENGTH	AMOUNT	SURFACE PRESS.	CUSHION TYPE	BOI CHOWE SIZE	WELL BORE DATA	
				NONE	.94	FORMATION TESTED	BONE BEELINGS

SAMPLER DATA				FORMATION TESTED			
RECOVERY		RESISTIVITY		CHL CONTENT		NET PRODUCTIVE INTERVAL	
CU FT GAS	8.7	RECOVERED WATER	@ °F		ELEVATION	3604	EST POROSITY 10
C.C. OIL	225	RECOVERED MUD	1.17 @ °F		TOTAL MEASURED DEPTH	9515	DEPTH MEASURED FROM SE
C.C. WATER		REC MUD FILTRATE	@ °F	48000 PPM	O.H. SIZE	8.62 in	
C.C. MUD	750	PIT MUD	1.17 @ °F	45000 PPM	CASING SIZE		
GAS V. API	35.450	PIT MUD FILTRATE	@ °F	45000 PPM	LINER SIZE		
GOR CU FT/BBL	1141	SAMPLER PRESSURE			PERF INTERVAL FROM		TO
					SHOT DENSITY		

INSTRUMENT DATA				TOTAL SHOTS		OVER/UNDER BALANCE PRESS		PSI
INSTRUMENT NO	1700-1839	1700-1588	S.F. 20232			MUD DATA		
CAPACITY (P.S.I.G.)	6400	6400	10000			MUD WT	9.0	#/GAL
DEPTH	9513	9507	9385			VISCOSITY	28	WATER LOSS
INSIDE OUTSIDE	OUT	IN	IN			RESISTIVITY OF MUD	.17	@ 50 °F
CLOCK CAP	48 HOURS	48 HOURS	ELECTRONIC			OF FILTRATE		°F
TEMPERATURE °F	140	140	140			CHORIDES	48000	PPM
1 HYD PSIG	114-183	114-183				H ₂ S DURING TEST		PPM
1 FLOW PSIG						REMARKS:	THIS DRILL STEM TEST WAS MECHANICALLY SUCCESSFUL. THE TESTED INTERVAL FLOWED DRILLING MUD AND SOME OIL INTO THE DRILL STRING.	
1 SI PSIG								
2nd FLOW PSIG								
2nd SI PSIG								
F FLOW PSIG								
F SI PSIG	1001	1057						
F HYD PSIG	114-183	114-183						

[illegible]

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SCHLUMBERGER ENGINEER TECHNICIAN (PRINT) ORONA

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HONORARY OFFICE