NEW FXICO OIL CONSERVATION COMMISSION

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator SOC		COMPANY, INC.	Leas	e tate Br	idona		1	rell
Location	Unit	Sec	Тwp		Rge County			io. 96
of Well	H	26	Type of Prod	Metho	d of Prod		Medium	Lea Choke Size
Upper Compl		ervoir or Pool	(Oil or Gas)		Art Lift	(Tbg o	r Csg)	
Lower	Vacuum Abo		0i1		Pump	Tbg	•	2"
Compl Middle	Vacuum Penr	sylvanian	0i1 0i1		Flow Pump	Tbg		13/64
Comple.	Vacuum Wolf	camp	FLOW TEST	NO. 1	rump	T og	•	Z"
Both zone	es shut-in at	(hour, date):	9:30 A.M.	3/16/	64			
Well oper	ned at (hour,	date): 9:30 A.	M. 3/17/64		Middle Completi	. '	Jpper mpletion	Lower Completio
Indicate	by (X) the	zone producing	• • • • • • • • • • • • •	• • • • • •	• • • • • • • • • •			X
Pressure	at beginning	of test	•••••••	• • • • • •	34.		7 9	2325
Stabilize	ed? (Yes or N	o)	••••••	• • • • • •	Yeş	· · · · ·	Yes	Yes
Maximum p	ressure duri	ng test	••••••	• • • • • •	83.		7 9	2150
Minimum p	ressure duri	ng test	•••••••	•••••	34.	••••	7 2	2069
Pressure	at conclusio	n of test	••••••	• • • • • •	83.	••••	7 2	2069
Pressure	change durin	g test (Maximum m	inus Minimum).	•••••	49.	••••	7	81
Was press	ure change a	n in creas e or a d	ecrease?	•••••			crease	Decrease
		date): 9:30 A.				n		
During Te	st: 113	obls; Grav. 49.206	Gas Prod U"; During T	uction est	1070	MCF;	GOR9	469
		Penn chart has						ading
		date): 9:30 A.M.			Middle C om pleti	on Com	pper pletion	Lower Completion
Indicate h	oy (X)tł	ne zone producing.	••••••	• • • • • •				
Pressure a	at beginning	of test	• • • • • • • • • • • • •	•••••	133		69	2159
Stabilized	l? (Yes or No)	•••••••	• • • • • •	Yes		Yes	Yes
Maximum pr	essure durin	g test	••••••	•••••	170		69	2168
Minimum pr	essure durin	g test	•••••••	•••••	36	• • • •	63	2159
		of test				••••	63	2168
Pressure c	hange during	test (Maximum mi	nus Minimum)	•••••	134		6	9
Was pressu	re change an	increase or a de	crease?	•••••	Decre		crease	Increase
Well close Oil Produc	d at (hour, a	9:30 A.M. ols; Grav. 40.2060	3/20/64	F	otal time roduction	on 24 h	rs.	
During Tes					.2	MCF; GOR		947
Remarks		er. Penn chart i	nas 5000# eleme	nt		·		
		s chart reading the information he	rein containe	1 10 1-				
knowledge.			/					
Approved_ New Mexico		R8 19 19 vation Commission			SOCONY MOR			INC.
H		COLUMN COMMISSION	В	Tou	Es Than	mm	ell_	-
Title	Englineer C	ristrick 1	Ti	tle	Meterma			
			D a	te	3/30/64			

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

SCOAN WHOLL OIL COMPANY, IAC. State Sridges No. 95 Location of the Company of	Operator	WV MORTI AT	I COMPANY INC	Leas	e Ctata Pridoc	i i	Well
Lamo of Reservoir or Peol Type of From Method of Prod. Medium Choke Size		Unit	Sec				1100
Name of Reservoir or Pool (Gil or Gas) Flow, Art Litt (Tbg or Gag) 2"	of Well	H	26				Lea
Comparison Vacuum Abo North Oil Pump Tog. 2" Comparison		ame of Rese	rvoir or Pool		,		CHOKE SIZE
Lower Vacuum Pennsylvanian Oil Flow Tog. 13/64		Vacuum Ab	o No rth	011	Pump	Tbg.	2"
Middle Vacuus Nolfcamp Compl. Phys.	- 1	Vacuum Pe	nnsvlvani an	Oi 1	Flow		17/64
Beth-sense-shub-in-ab-(heur, date): Plow Test \$3 Well opened at (hour, date): 9:30 A.M. 3/21/64 Completion Completion Completion Indicate by (X) the zone producing. X Pressure at beginning of test. Stabilized? (Yes or No). Pressure during test. Well opened during test. Western the conclusion of test. Western the conclusi	Middle			0i1	Pump		
Mell opened at (hour, date): 9:30 A.M. 3/21/64 Completion Completion Completion Indicate by (X) the zone producing. X Pressure at beginning of test. 112 63 2170 Stabilized? (Yes or No). Yes				**************************************			
Mell opened at (hour, date): 9:30 A.M. 3/21/64 Completion Completion Indicate by (X) the zone producing. X Pressure at beginning of test. 112 63 2170 Stabilized? (Yes or No) Yes Yes Yes Yes Yes Yes Maximum pressure during test. 119 75 2178 Minimum pressure during test. 119 39 2176 Pressure at conclusion of test. 119 39 2178 Pressure change during test (Maximum minus Minimum) 7, 45 8 8 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	Beth-senes	+&-n±-tune-	-(heur,-date):	Flow Test	#3	I I	Ť
Pressure at beginning of test. Stabilized? (Yes or No). Naximum pressure during test. Maximum pressure during test. Minimum pressure change an increase or a decrease? Minimum pressure is 2-1/2 times chart reading. Minimum pressure during test. Minimum pressure change an increase or a decrease? Minimum pressure during test. Minimum pressure change an increase or a decrease? Minimum pressure change during test. Minimum pressure change during test. Minimum pressure dur	Well opene	d at (hour,	date): 9:30	A.M. 3/21/64	Middle Complets		
Stabilized? (Yes or No). Stabilized? (Yes or No). Maximum pressure during test. Minimum pressure change an increase or a decrease? Minimum pressure is 2-1/2 times chart reading. Minimum pressure during test. Minimum pressure change an increase or a decrease? Minimum pressure during test. Minimum pressure change an increase or a decrease? Minimum pressure change an increase or a decrease? Minimum pressure change an increase or a decrease? Minimum pressure during test. Minimum pressure change an increase or a decrease? Minimum pressure during test.	Ind ica te b	y (X) the	zone producing.	• • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	X	
Stabilized? (Yes or No) Yes Ye							
Maximum pressure during test. 119. 75 2178 Minimum pressure during test. 112. 30 2170 Pressure at conclusion of test. 119. 39 2178 Pressure change during test (Maximum minus Minimum). 7. 45 8 Mas pressure change an increase or a decrease? 119 19 10 11 Time On 19 10 Production Cas Production Completion C							
Minimum pressure during test. 112. 30 2170 Pressure at conclusion of test. 119. 39 2178 Pressure change during test (Maximum minus Minimum). 7. 45 8 Mas pressure change an increase or a decrease? 100 Total Time On Production Cas Production Completion Cas Production Completion Completion Cas Production Mark 156.6 Mar; Gor 1081 Remarks 5 bbls. Water Penn Chart has 5000f element. Pressure is 2-1/2 times chart reading. FLOW TEST NO. 2 Upper Completion Completion Completion	Stabilized	? (Yes or No	0)	• • • • • • • • • • • • • • • • • • • •	· · · · · · · · · · · Yes. · · ·	Yes	Yes
Pressure at conclusion of test Pressure change during test (Maximum minus Minimum). Pressure change an increase or a decrease?. Profile Production During Test: 184 bbls; Grav. 40.66 60°; During Test 156.6 MCF; GOR 1081 Remarks 5 bbls. Water Ferm Chart has 50000 element. Pressure is 2-1/2 times chart reading. PLOW TEST NO. 2 Upper Completion FLOW TEST NO. 2 Upper Completion Completion Fressure at beginning of test. Stabilized? (Yes or No). Maximum pressure during test Minimum pressure during test Minimum pressure change an increase or a decrease?. Teressure change during test Minimum pressure change an increase or a decrease? Production Gas Production Gas Production Completion Completi	Maximum pr	essure duri	ng test	• • • • • • • • • • • • • • • • • • • •		75	2178
Pressure change during test (Maximum minus Minimum)	Minimum pr	essure duri	ng test	• • • • • • • • • • • • • • • • • • • •		30	2170
Pressure change during test (Maximum minus Minimum)	Pressure a	t conclusion	n of test	,		39	2178
Was pressure change an increase or a decrease? Total Time On Total Time On During Test: 144 bbls; Grav. 40.66 60°; During Test 156.6 MCF; GOR 1081 Remarks 5 bbls. Water Penn Chart has 50000 element. Pressure is 2-1/2 times chart reading. FLOW TEST NO. 2 Upper Completion C							
Total Time On 24 Hrs. Production							
Cas Production					Total Tim	e On	e <u>Increas</u>
PLOW TEST NO. 2 Upper Completion	Jil Produc	tion		Gas Prod	l uc tion		
FLOW TEST NO. 2 Upper Completion Completion indicate by (X) the zone producing. Tressure at beginning of test. Itabilized? (Yes or No). Aximum pressure during test. Inimum pressure during test. Iressure at conclusion of test Tressure change during test (Maximum minus Minimum). as pressure change an increase or a decrease? Ital time on Production production It Production Gas Production production uring Test: bbls; Grav. ;During Test MCF; GOR Pemarks Thereby certify that the information herein contained is true and complete to the best of my nowledge. Percentage of the production of	Ouring Tes	t: <u>144</u> t	obls; Grav. 40.60	60°; During T	'est	MCF; GOR	1081
completion Completion Completion Indicate by (X) the zone producing. Tressure at beginning of test				FLOW TEST N	0. 2		
cressure at beginning of test. Cressure at beginning of test. Chazimum pressure during test. Cressure at conclusion of test. Cressure change during test (Maximum minus Minimum). Cressure change during test (Maximum minus Minimum). Cressure change an increase or a decrease? Conclusion of test. Cressure change an increase or a decrease? Conclusion of test. Cressure change an increase or a decrease? Conclusion of test. Conclusion of test	Vell opened	d at (hour,	date):			∪pper Completion	Lower Completion
Pressure at beginning of test Stabilized? (Yes or No) Stabilized? (Yes or No).							
Aximum pressure during test							
Askimum pressure during test							
ressure at conclusion of test							
ressure at conclusion of test							
ressure change during test (Maximum minus Minimum)							
Total time on Production il Production wring Test:							
Total time on Production il Production wring Test:	ressure ch	ange during	test (Maximum m	inus Minimum).	• • • • • • • • • • • • • • • • • • • •	• • • • •	
Title Meterman Total time on Production Production Gas Production Gas Production Gas Production Gas Production Gas Production Gas Production MCF; GOR MCF; GOR Operator Socony Mobil Gil Co., Inc. Title Meterman					• • • • • • • • • • • • • • • • •	• • • •	
Title Meterman Gas Production MCF; GOR Title Meterman	ell closed	at (hour,			Total time	on	
hereby certify that the information herein contained is true and complete to the best of my nowledge. APK 8 19	11 Product	ion		Cae Produ	artion		
hereby certify that the information herein contained is true and complete to the best of my nowledge. APR S SOCONY Mobil Cil Co. Inc. New Mexico Oil Conservation Commission By Course Materian Title Meterman						MCF; GOR	
pproved	emet.v2						
pproved	hereby ce	rtify that	the information b	nerein containe	ed is two and com	-1-4-41-1	
New Mexico Oil Conservation Commission By Louis Mannel Title Meterman	nowledge.		a 46000 /	Jordin containe	. Is true and com	THE TO THE DE	est of my
New Mexico Oil Conservation Commission By Louis Mannel Title Meterman			19	, 1/4/0 (perator socony	Sobil Gil Co.,	Inc.
itle Except District i	New Mexico	Oil Conser	vation Commission	ı E	Variettra	mmell	
ttle Express Define it				m	itla	`	
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