

## UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Land Office _	Sante Fe
Lease No	075001-V
Unit	Morell

Subsequent report of Shooting or Acidizes.  Soutice of Intention to test water sput-off.  Notice of Intention to rest water sput-off.  Notice of Intention to Redell or Repair well.  Notice of Intention to Shoot or Acidize.  Notice of Intention to Pull or Alter Casing.  Notice of Intention to Pull or Alter Casing.  Notice of Intention to Pull or Alter Casing.  Notice of Intention to Abandon well.  (Indicate above by Check Mark Nature of Report, Notice, or other Data)  Act Cust.  (Indicate Above by Check Mark Nature of Report, Notice, or other Data)  Act Cust.  (Indicate Above by Check Mark Nature of Report, Notice, or other Data)  (Indicate Above by Check Mark Nature of Report, Notice, or other Data)  Act Cust.  (Indicate Above by Check Mark Nature of Report, Notice, or other Data)  (Indicate Above by Check Mark Nature of Report, Notice, or other Data)  Act Cust.  (Indicate Above by Check Mark Nature of Report, Notice, or other Data)  (Indicate Above by Check Mark Nature of Report, Notice, or other Data)  Act Cust.  (Indicate Above By Check Mark Nature of Report, Notice, or other Data)  Act Cust.  (Indicate Above By Check Mark Nature of Report, Notice, or other Data)  (Indicate Above By Check Mark Nature of Report, Notice, or other Data)  Act Cust.  (Indicate Above By Check Mark Nature of Report, Notice, or other Data)  Act Cust.  (Indicate Above By Check Mark Nature of Report, Notice, or other Data)  (Indicate Above By Check Mark Nature of Report, Notice, or other Data)  (Indicate Above By Check Mark Nature of Report, Notice, or other Data)  (Indicate Above By Check Mark Nature of Report, Notice, or other Data)  (Indicate Above By Check Mark Nature of Report, Notice, or other Data)  (Indicate Above By Check Mark Nature of Report, Notice, or other Data)  (Indicate Above By Check Mark Nature of Report, Notice, or other Data)  (Indicate Above By Check Mark Nature of Report, Notice, or other Data)  (Indicate Above By Check Mark Nature of Report, Notice, or other Data)  (Indicate Above By Check Mark Nature of Report	NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUY-OFF
Subsequent report of redrilling or repair well subsequent report of redrilling or repair worked of intention to shoot or aclore.  Subsequent report of Abandonment supplementary well history.  (Indicate above by check wask nature of Report, Notice, or other data)  All uset 19.5  (Indicate above by check wask nature of Report, Notice, or other data)  All uset 19.5  (Indicate above by check wask nature of Report, Notice, or other data)  All uset 19.5  (Indicate above by check wask nature of Report, Notice, or other data)  All uset 19.5  (Indicate above by check wask nature of Report, Notice, or other data)  All uset 19.5  (Indicate above by check wask nature of Report, Notice, or other data)  All uset 19.5  (Indicate above by check wask nature of Report, Notice, or other data)  All uset 19.5  (Indicate above by check wask nature of Report, Notice, or other data)  All uset 19.5  (Indicate above by check wask nature of Report, Notice, or other data)  All uset 19.5  (Indicate above by check wask nature of Report, Notice, or other data)  All uset 19.5  (Indicate above by check wask nature of Report, Notice, or other data.  (Indicate above by check wask nature of Report, Notice, or other data.  (Indicate above by check wask nature of Report, Notice, or other data.  (Indicate above by check data.  (Indicate above by check wask nature of Report, Notice, or other data.  (Indicate above by check wask nature of Report, Notice, or other data.  (Indicate above by check wask nature of Report, Notice, or other data.  (Indicate above by check wask nature of Report, Notice, or other data.  (Indicate above by check data.  (Indicate above by check wask nature of Report, Notice, or other data.  (Indicate above by check wask nature of Report, Notice, or other data.  (Indicate above by check wask nature of Report, Notice, or other data.  (Indicate above by check wask nature of Report, Notice, or other data.  (Indicate above by check data.  (Indicate above by check wask nature of Report, Notice, or other data.  (Indicate above by check		
Subsequent Report of Abandonment.  Supplementary well History.  All 1925.  Supplementary well History.	IOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING
Supplementary well history  (Indicate Above by Check wark nature of Seport. Notice, or other data)  An ust	OTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR
CINDICATE ABOVE BY CHECK WARK NATURE OF REPORT. NOTICE, OR OTHER DATA!  All ust	OTICE OF INTENTION TO SHOOT OR ACIDIZE	
An ust	OTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY
At that	OTICE OF INTENTION TO ABANDON WELL	
ell No. 1-3 is located 112 ft. from N line and 1050 ft. from Line of sec. 1  II. Section 10 2011 Tile (1886 and Sec No.) (Twp.) (Rauge) (Meridian)  Inneo Intension Rio Arribo (State of Tentory)  Details of Work  the elevation of the derick Roor above sea level is 275 ft.  DETAILS OF WORK  tate names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings indicate muddling jobs, cementing points, and all other important proposed work)  in 1970 1, 1951. Total Depth 5,343.  Root well Tree 5013' to 5,23' with 900 quarts of S.I.T. spaced so active atural purple 250 RF.  I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.  Ompany SAI FIAL ANDROTON CO PAIX  ddress. 1,22' North Court Avenue.	(INDICATE ABOVE BY CHECK M	
H. Section 18  (Given and Sec No.)  (Twp.)  (Range)  (Riske and Sec No.)  (Aprilia (Range)  (Riske and Sec No.)  (Riske)  (Riske No.)  (Riske)  (Riske of Territory)  (Riske of Section (State of Territory)  (Riske of Terr		<u>Au wat 6</u> , 19 <u>.5</u>
H: Section 10  (Ness, and Sec No.)  (Twp.)  (Range)  (Rind)  (County or Subdivision)  (County or Subdivision)  (Rate or Territory)  (Ra	all No 1-3 is located 1120	ft. from [N] line and 1050 ft. from E line of sec.
Annaba McMariba McMariba McMariba (State or Territory)  The elevation of the derick Roor above sea level is Annaba (State or Territory)  The elevation of the derick Roor above sea level is Annaba (State or Territory)  DETAILS OF WORK  That is a specific depths to objective sands; show sizes, weights, and lengths of proposed casings indicate muddling jobs, cementing points, and all other important proposed work)  That is, 1951. Total Depth 5043'.  But well Tron 5013' to 5023' with 900 quarts of 5.1.1. spaced so active atural purpe 250 MT.  Thease hold this importation confidential for 30 days.  I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.  Ompany SAI MAIN MODIFIES.		1 )
(County or Subdivision)  (Relation of the derick Hoor above sea level is All ft.  DETAILS OF WORK  tate names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings indicate muddling jobs, cementing points, and all other important proposed work)  in unit 4, 1951. Total Depth 5943'.  Not well From 5013' to 5523' with 900 quarts of S.M.T. spaced so Active atural junge 200 MF.  OTH: Please hold this information confidential for 30 days.  I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.  Company SAL FAR ENDICATOR CO PAIN		
(County or Subdivision)  (Reliable)  (County or Subdivision)  (State or Territory)  (Park in County Reliable in County Inc.  (County or Subdivision)  (State or Territory)  (County or Subdivision)  (State or Territory)  (Park in County Reliable in County Inc.  (County or Subdivision)  (State or Territory)  (Park in County Reliable in County Inc.  (County or Subdivision)  (State or Territory)  (Park in County Reliable in County Inc.  (County or Subdivision)  (State or Territory)  (County Avenue.)  (County or Subdivision)  (State or Territory)  (Park in County Reliable in County Inc.  (County or Subdivision)  (County	lanco Estension	Rio Arriba New
DETAILS OF WORK  tate names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings indicate muddling jobs, cementing points, and all other important proposed work)  in 1951. Total Depth 5,43'.  Not well Tran 5013' to 5323' with 900 quarts of S.N.T. spaced so extive attural junge 250 NT.  These hold this information confidential for 30 days.  I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.  Sompany SAT FIAN EXEDITION CO PAIN  ddress 102' North Court Avenue.	(Field)	
tate names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings indicate muddling jobs, cementing points, and all other important proposed work)  1 1951. Total Depth 5,43'.  Rot well from 5013' to 5023' with 900 quarts of S.N.T. spaced so exclive atural junge 200 Nor.  OTO: Please hold this information confidential for 30 days.  I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.  Ompany SAT FIAN MODIFICATION OF PAIN  ddress 102' North Court Avenue.	ne elevation of the derrick Roor above s	sea level is 275 ft.
indicate muddling jobs, cementing points, and all other important proposed work)  in part 4, 1951. Total Depth 5,43'.  Isot well from 5013' to 5523' with 900 quarts of S.N.T. spaced so active atural junge 250 NF.  OTH: Please hold this information confidential for 30 days.  I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.  Company SAT STAN FRODUCTION CO PAIN		
Heat well from 5013' to 5023' with 900 quarts of S.M.T. spaced so extive atural junge 250 NF.  OTH: Flease hold this information confidential for 30 days.  I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.  Company SAT FIAN FRODINGTON CO PAIN	D	
The Please hold this importation confidential for 30 days.  I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.  Company SAT THAT FRODICTION CO. PAIN	tate names of and expected depths to object	ETAILS OF WORK tive sands; show sizes, weights, and lengths of proposed casings
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.  Company SAT STATE FACILITY CO. PATA  Address 1.02 Forth Court Avenue	tate names of and expected depths to object indicate muddling jobs, cement.	DETAILS OF WORK  tive sands; show sizes, weights, and lengths of proposed casings ing points, and all other important proposed work)
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.  Company SAT TIAE FRODUCTOR CO. PAIN  Address 102 Forth Court Avenue	itate names of and expected depths to object indicate muddling jobs, cement.	ETAILS OF WORK  tive sands; show sizes, weights, and lengths of proposed casings ing points, and all other important proposed work)
operations may be commenced.  Company SAT TEAN ENDIRECTOR CO. PAIN  Address 102 Horth Court Avenue	tate names of and expected depths to object indicate muddling jobs, cement.  in just 4, 1951. Total Depth 5,4  hot well from 5013' to 502  atural junge 250 MF.	DETAILS OF WORK  tive sands; show sizes, weights, and lengths of proposed casings ing points, and all other important proposed work)  43'.  23' with 900 quarts of S.N.T. spaced so octive
operations may be commenced.  Company SAT FIAN FRODICTION CO. PAIN  Address 102 North Court Avenue	tate names of and expected depths to object indicate muddling jobs, cement.  in part 4, 1951. Total Depth 5,4  hot well from 5013' to 502  atural junge 200 MF.	DETAILS OF WORK  tive sands; show sizes, weights, and lengths of proposed casings ing points, and all other important proposed work)  43'.  23' with 900 quarts of S.N.S. spaced so settive
address 102 North Court Avenue	tate names of and expected depths to object indicate muddling jobs, cement.  in just 4, 1951. Total Depth 5,4  hot well from 5013' to 502  atural junge 250 MF.	DETAILS OF WORK  tive sands; show sizes, weights, and lengths of proposed casings ing points, and all other important proposed work)  43.4.  23. with 900 quarts of S.N.R. spaced so extive
	tate names of and expected depths to object indicate muddling jobs, cements in use 4, 1951. Total Depth 5,4 lot well from from 5013' to 552 atural junge 250 NF.	DETAILS OF WORK  tive sands; show sizes, weights, and lengths of proposed casings ing points, and all other important proposed work)  43'.  23' with 900 quarts of S.N.R. spaced so extive the confidential for 30 days.
Four time toom. Here therein a part of the state of the s	tate names of and expected depths to object indicate muddling jobs, cement.  1 1951. Total Depth 534  hot well from 5013' to 532  atural pure 250 Nor.  These hold this informat  I understand that this plan of work must operations may be commenced.	tive sands; show sizes, weights, and lengths of proposed casings ing points, and all other important proposed work)  3.  3.  3.  43.  43.  43.  43.  43.
	indicate muddling jobs, cement.  It just 4, 1951. Total Depth 5,44  hot well from 5013' to 502  atural junge 250 NF.  I understand that this plan of work must operations may be commenced.	tive sands; show sizes, weights, and lengths of proposed casings ing points, and all other important proposed work)  3  23. with 900 quarts of S.N.T. spaced so exclive the confidential for 30 days.  Treceive approval in writing by the Geological Survey before