Form 9-331 a (Feb. 1951)

(SUBMIT IN TRIPLICATE)

Budget Bureau No. 42-R358.4. Approval expires 12-31-60.

Caviabag"

UNITED STATES

DEPARTMENT OF THE INTERIOR

Unit

GEOLOGICAL SURVEY

	ITENTION TO DRILL.		S	SUBSEQUENT REPORT	OF WATER SHUT-OF	rr	
		E PLANS		SUBSEQUENT REPORT	OF SHOOTING OR	ACIDIZING	
		WATER SHUT-OFF		SUBSEQUENT REPORT	OF ALTERING CASI	NG	
		ILL OR REPAIR WELL.		SUBSEQUENT REPORT	OF RE-DRILLING O	R REPAIR	
		OR ACIDIZE		SUBSEQUENT REPORT	OF ABANDONMENT		
		OR ALTER CASING	s	SUPPLEMENTARY WEL			1
		OON WELL					
				deport of Ac	id & Frac		X
	(INE	DICATE ABOVE BY CHEC					10.
		445		no Hills, N.			
		cated 660 ft	•			line of sec.	.12
⊅5/4 3€ (½ Sec	and Sec. No.)	16-5 (Twp.)	(Range		Meridian)		
	n.00000			ivision)		or Territory)	
	(Field)	((County or Subd	1 V 1510(1)	(Diate)		
State names o	f and expected dept	hs to objective sands; ing points,	DETAILS (show sizes, wei and all other in	OF WORK	•		
State names of RECORD Of L	f and expected dept OF ACID & FR conded hole containing 3 lax. inj. pr	I hs to objective sands; ing points.	show sizes, wei and all other in w/12 bbl & 210,00	OF WORK Ights, and lengths of proposed w 18 20% HC1 & 20% OC 06 1600; 30 160	151 80 fol tawn sand. O; on wacus	lowed by 14 Flushed W/ m in 16 hrs	37 125
State names o RECORD O 12-20 L 6 N	fand expected dept OF ACID & FR conded hole containing 3 fax. inj. pr nj. time 39	hs to objective sands; ing points, AC: 4 broke down to, COO\$ 40/60 ress 1800 psi min; avg. i	show sizes, wei and all other in w/12 bbl & 210,00	OF WORK Ights, and lengths of proposed w 18 20% HC1 & 20% OC 06 1600; 30 160	151 80 fol tawn sand. O; on wacus	lowed by 14 Flushed W/ m in 16 hrs	37 125
State names of REGORD OF LEGISLATION NAME OF L	fand expected dept OF ACID & FR. conded hole containing 3 dex. inj. pr nj. time 39	hs to objective sands; ing points, AC: 4 broke down to come a second to c	show sizes, wei and all other in w/12 bbl 4 210,00 g; min.	OF WORK Ights, and lengths of proposed w 18 20% HC1 & 20% OC 06 1600; 30 160	151 80 fol tawn sand. O; on wacus	lowed by 14 Flushed W/ m in 16 hrs	37 125
State names of RECORD OF LECTION AND LECTI	f and expected dept F ACID & FR containing 3 lax. inj. pr .pj. time 39 OF ACID & F lan 2° EUE t	Instrophictive sands; ing points, AC: 4 broke down to,000 40/60 psi 1800 psi 1800 psi 1800; avg. in the cubing to 207	show sizes, wei and all other in w/12 bbl & 210,00 g; min. in it.	OF WORK Ights, and lengths of proposed w 18 20% HC1 & 20% OC 06 1600; 30 160	151 80 fol tawn sand. O; on wacus	lowed by 10 Flushed W/ m in 16 hrs rec. 1713	37 1 125 bbl:
State names of RECORD OF LACE	f and expected dept F ACID & FR containing 3 lax. inj. pr inj. time 39 OF ACID & F lan 2° EUR t lowed 428 8	hs to objective sands; ing points, AC: A broke down to, COOF 40/60 per 1800 per 1800; avg. in the cook was 1800; avg. in 16 brs.	show sizes, wei and all other in w/12 bbl & 210,00 g; min.	OF WORK Ights, and lengths of proposed w 18 20% HC1 & 20% OC 06 1600; 30 160	151 80 fol tawn sand. O; on wacus	lowed by 10 Flushed W/ m in 16 hrs rec. 1713	37 1 125 bbl:
State names of RECORD OF LA-20 L RESULTO 12-21 R 12-22 F 12-23 F	f and expected dept IF ACID & FR containing 3 lax. inj. pr inj. time 39 OF ACID & F lan 2" EUE t lowed 428 S lowed 520 B	hs to objective sands; ing points, AC: A broke down to, COO\$ 40/60 psi 1800 psi psi avg. in the cook to the cook t	show sizes, wei and all other in w/12 bbl & 210,00 g; min. inj. rate	OF WORK Ights, and lengths of proposed w 18 20% HC1 & 20% OC 06 1600; 30 160	151 80 fol tawn sand. O; on wacus	lowed by 14 Flushed W/ m in 16 hrs	37 1 125 bbl:
State names of RECORD OF LACE IN MANAGER IN RESERVATION 12-21 R 12-22 F 12-23 F 12-24 F	f and expected dept F ACID & FR coaded hole containing 3 car. inj. pr inj. time 39 CF ACID & F can 2" EUE t lowed 520 B Clowed 589 B	hs to objective sands; ing points, ing poi	show sizes, wei and all other in w/12 bbl & 210,00 g; min. ;	OF WORK Ights, and lengths of proposed w 1. 20% HC1 & 20% HC1 & 20% Ot 1600; 30 160 46.7 HFM.	151 80 fol tawn sand. O; on wacus	lowed by 10 Flushed W/ m in 16 hrs rec. 1713	37 1 125 bbl:
State names of RECORD OF 12-20 L. RASCLTO 12-21 R. 12-22 F. 12-23 F. 12-25 F. R. 12-25 F.	f and expected dept F ACID & FR coaded hole containing 3 car. inj. pr inj. time 39 CF ACID & F can 2" EUE t lowed 520 B Clowed 589 B	hs to objective sands; ing points, AC: A broke down to, COO\$ 40/60 psi 1800 psi psi avg. in the cook to the cook t	show sizes, wei and all other in w/12 bbl & 210,00 g; min. ;	OF WORK Ights, and lengths of proposed w 1. 20% HC1 & 20% HC1 & 20% Ot 1600; 30 160 46.7 HFM.	151 80 fol tawn sand. O; on wacus	lowed by 10 Flushed W/ m in 16 hrs rec. 1713	37 125 661
State names of RECORD OF 12–20 L RESULTO 12–21 R 12–22 F 12–23 F 12–24 F 12–25 F 12–26 R 12–26	fand expected dept FACID & FR containing 3 lax. inj. pr nj. time 39 CFACID & FR lan 2" EUE t lowed 520 E lowed 589 E lowed 511 E hut in.	hs to objective sands; ing points, AC: A broke down to, COO\$ 40/60 per 1800 per 1800 per 1800; avg. in the cook to	show sizes, wei and all other in w/12 bbl & 210,00 g; min. ; aj. rate	of Work Ights, and lengths of proposed w 18 20% HCl & 20% AC Ot 1600; 30 1600 46.7 BFM.	tawa sand. O; on vacua Load oil to	Plushed W. in in 16 hre rec. 1713	37 125 bbl
State names of RECORD OF 12–20 L RESULTO 12–21 R 12–22 F 12–23 F 12–24 F 12–25 F 12–26 R 12–26	fand expected dept FACID & FR containing 3 lax. inj. pr nj. time 39 CFACID & FR lan 2" EUE t lowed 520 E lowed 589 E lowed 511 E hut in.	hs to objective sands; ing points, AC: A broke down to, COO\$ 40/60 per 1800 per 1800 per 1800; avg. in the cook to	show sizes, wei and all other in w/12 bbl & 210,00 g; min. ; aj. rate	of Work Ights, and lengths of proposed w 18 20% HCl & 20% AC Ot 1600; 30 1600 46.7 BFM.	tawa sand. O; on vacua Load oil to	Plushed W. in in 16 hre rec. 1713	37 125 bbl
State names of RECORD OF R	fand expected dept FACID & FR containing 3 lax. inj. pr .Dj. time 39 OF ACID & F lan 2" EUE t lowed 520 B lowed 520 B lowed 520 B lowed 511 B lowed 511 B hut in. lowed 71 BC nd that this plan of	hate objective sands; ing points, AC: A broke down to, COOF 40/60 ress 1800 psi min; avg. in abing to 207 to in 16 hrs. to in 24 hrs. to in 24 hrs. to in 24 hrs.	show sizes, wei and all other in w/12 bbl & 210,00 g; min	of Work Ights, and lengths of important proposed with 20% HCl & 20% HCl & 20% HCl & 20% AC Ot 1600; BP 160 & 20% AC BFW.	tawa sand. O; on vacua Load oil to	Plushed W. in in 16 hre rec. 1713	37 125 bbl
State names of RECORD OF R	fand expected dept FACID & FR containing 3 lax. inj. pr .Dj. time 39 OF ACID & F lan 2" EUE t lowed 520 B lowed 520 B lowed 520 B lowed 511 B lowed 511 B hut in. lowed 71 BC nd that this plan of	hs to objective sands; ing points, AC: A broke down GO, COOS 40/60 pes 1800 pei min; avg. in MAC: Abing to 207 pei min; avg. in 16 hrs. The in 24 hrs. The in 24 hrs. The in 3 hrs. The in 4 hrs. The in 4 hrs. The in 4 hrs. The in 5 hrs. The	show sizes, wei and all other in w/12 bbl & 210,00 g; min	of Work Ights, and lengths of important proposed with 20% HCl & 20% HCl & 20% HCl & 20% AC Ot 1600; BP 160 & 20% AC BFW.	tawa sand. O; on vacua Load oil to	Plushed W. in in 16 hre rec. 1713	37 125 bbl