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Texaco Inc	·. ✓				MAY 211	987		1	d Pool, or Wildow
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Lievations (show whether	DF, KT, esc.)	21A. Kind 6	Sectus Plug. Bond	218. Dr	lling Contractor				z. Date Work will start
3040' DF		Blan	ket					June	8, 1987
		PRC	POSED CASING A		NT PROGRAM				
SIZE OF HOLE	6175.05	CASING	EIGHT PER FOO	TISET	TING DEPTH	ISA		CEMENT	EST. TOP
24"		0"	94#		308'		225		Circulated
17-1/2"		3-3/8"	68#		4109'		5500		Circulated
12-1/4"		9-5/8"	47# & 43#		0,932'		3500		5560' (T.S.
8-1/4"	1	7"	32#		5,109'	. U	1100		6790' (T.S.
This well to abando for in th	n the Wol	fcamp an	pleted in d complete	the Ro in o	emuda Wolf ne of thre	Ecam ee z	np. I sones	t is p being	roposed applied
1. MIRU.	Kill we	ell. Ins	tall hydra	ulic	BOP/choke	man	nifold	l syste	m. Install
casin	a pressur	ce relief	system.	POH w	/packer.				
2 010 11	/7"	nt rotain	er and set		.0/5'.	iona		coulati	on Sting
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(15 6	nng 1 1	l 8 cm ft	(sx.). M	aximu	m rate and	d pr	cessui	re: כש	PM, 5000 PS
5. Sting	out of 1	retainer.	Reverse	circu	late out e	exce	ess ce	ement.	POH. SION
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REMUDA BASIN UNIT WELL NO. 1 EDDY COUNTY, NEW MEXICO

Continuation to Form C-101

- Test squeeze to 5000 PSI. Re-squeeze if necessary. 8.
- Clean out hole to 13,335' PBTD. Drill out cement plug from 9. 13,335' to 14,000'.
- Test casing to 5000 PSI. 10.
- Spot 600 gallons acetic acid from 13,870'-13,474'. POH. 11.
- GIH w/7" Baker Model DB Packer w/anchor seal assembly, F & R 12. nipples and wireline re-entry guide. Set packer @ 13,450'.
- Test in hole to 8000 PSI with tubing. Circulate packer 13. fluid, latch into packer. ND BOP. NU Tree and test to 8000 PSI. Swab fluid level down to 8000'.
- GIH w/1-9/16" through-tubing guns. 14.
- Perforate w/2 JSPI: 13,849', 50', 54', 55', 56', 63', 64', 15.
- 68', 69' and 13,870'. (10 intervals, 20 holes).
- Flow/swab back well. Test and evaluate. 16.
- Repeat step 14. Perforate following intervals w/2 JSPI: 17. 13,553', 54', 56', 57', and 13,558' (5 intervals, 10 holes). Repeat Step 16.
- If necessary, load backside to 500 PSI and acidize w/3000 18. gallons 7-1/2% Morrow compatible acid. Max. rate and pressure: 3 BPM; 8000 PSI.
- Flow/swab back acid residue. 19.
- If Morrow pay is not productive, proceed with following 20. steps, otherwise, place well on production.
- Install hydraulic BOP/choke manifold ND tree. Kill well. 21. Unlatch tubing from packer. Spot 300 gallons system. acetic acid from 12,592' to 12,394'. POH.
- Rig up wireline truck. TIH w/Baker DR Plug and set in packer. 22.
- GIH w/dump bailer, cap w/35' cement (new PBTD: 13,412'), 23.
- GIH w/7" Baker model DB packer w/anchor seal assembly, F&R 24. nipples and wireline re-entry guide. Set packer @ 12,300'.
- Test in hole to 8000 PSI w/tubing. Circulate packer fluid. 25. Latch into packer, ND BOP. NU Tree and test to 10,000 PSI. Swab fluid level down to 8000'.
- GIH w/1-9/16" through-tubing gun. 26.
- Perforate following intervals with 2 JSPI: 12,420', 22', 27.
- 95', 97', 99', 12,568', 74, 76', 78', 80', 82', 87' and 12,592'. (12 intervals, 24 holes).
- Flow/swab back well. Test and evaluate. 28.
- If necessary, load backside to 500 PSI and acidize w/3000 29. gallons 15% acid. Maximum rate and pressure: 3 BPM, 8000 PSI.
- Flow/swab back acid residue. 30.
- If Atoka pay is not productive, proceed w/following steps, 31. otherwise, place on production.

REMUDA BASIN UNIT WELL NO. 1 EDDY COUNTY, NEW MEXICO

Continuation to Form C-101

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- ND Tree. Install hydraulic BOP/choke manifold Kill well. system. Unlatch tubing from packer. Spot 100 gallons 32. acetic acid from 12,197'-12,131'. POH.
- GIH w/Baker DR Plug and set in packer.
- GIH w/dump bailer and cap packer w/35' cement. (New PBTD: 33. 34. 12,262').
- GIH w/7" Baker Model DB Packer w/anchor seal assembly, F&R nipples and wireline re-entry guide. Set packer @ 12,050'. 35.
- Test in hole to 8000 PSI w/tubing. Circulate packer fluid. ND BOP. NU Tree. Test to 8000 PSI. 36. Latch into packer. Swab fluid level down to 8000 Feet.
 - Perforate w/2 JSPF: 12,190'-12,197'. (8 feet, 16 holes).
- 37.
- Flow/swab back well. Test and evaluate. If necessary, load backside to 500 PSI, acidize w/3000 38.
- gallons 15% NEFE acid. Maximum rate and pressure: 3 BPM, 39. 8000 PSI.
- Place well on production. 40.

STATE OF NEW MEXICO

QIL CONSERVATION DIVISION P. 0. 80X 2688 SANTA FE. NEW MEXICO 87501

form C-102 Revised 10-1-78

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