New Mexico Energy Minerals and Natural Resources Department

Form C-140 Revised 06/99

District I - (505) 393-6161 1625 N. French Dr, Hobbs, NM 88240 <u>District II</u> - (505) 748-1283 1301 W. Grand Avenue, Artesia, NM 88210 District III - (505) 334-6178 1000 Rio Brazos Road, Aztec, NM 87410 District IV - (505) 476-3440 1220 S. St. Francis Dr., Santa Fe, NM 87505

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, New Mexico 87505 (505) 476-3440

SUBMIT ORIGINAL **PLUS 2 COPIES** TO APPROPRIATE DISTRICT OFFICE

APPLICATION FOR WELL WORKOVER PROJECT

	Operate	or and Well			<u>,,,</u>	LLE WORKOVERT NO			
)perai	or name add	Buriingt	on Resourd 39, Farmin	OGRID Num	OSRIE Number 014538 4 33113				
ontac	t Party	Leslie I	D. White				Phone	505/326-9700	
Prope	erty Name			API Number	API Number				
	HANKS				10			3004506764	
UL	Section	Township	Range	Feet From The		Feet From The	Cou	County	
N	05	27 N	9 W	660 F	FSL	1850 FWL	S	AN JUAN	
 [.	Worke	over							
ate V	Vorkover Com	menced	04/08/2004			ool(s) (Prior to Workover): OUTH (PRORATED GA			
ate V	Vorkover Com	spleted:	04/19/2004		J P. U. S	OOTH (PROPATED GA			
		1: 1: 2. 1: av 3. To	have made, o railable for this the best of m rve and/or tab	tor, or authorized re r caused to be mad s Well. ny knowledge, this a	epresenta le, a diligo applicatio	rn, upon oath states: ative of the Operator, of the a ent search of the production on and the data used to prepa	records reasonat	oly .	
		nature ()(S) BSCRBED AN	ND SWORN T	O before me this _		r. Accountant Date 10/1 ay of October 250	7/04 4		
	Му	Commission e	expires: 9//	5/2008		Notary Public Latre	cia P.	Chyst	
FO	7. Cl Tl Di Se	ERTIFICATION IS Application in the Application in the ERT IN THE E	ON OF APPR is hereby ap verifies the of Taxation and	proved and the about the about the province and the province and the province are provinced as a position of the provinced as a position of the province are provinced as a position of the provinced as a positi	ve produ	enced well is designated a V ction increase. By copy here is Approval and certifies the	of, the Division	notifies the	
5	Signature I	District Superv	visor 35		OCD	District 3		Date 11/04	
V	II. Da	ATE OF NOT	IFICATION	TO THE SECRET	'ARY OF	F THE TAXATION AND R	EVENUE DEPA	RTMENT:	

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04/01/2003	197	
05/01/2003	94	
06/01/2003	123	
07/01/2003	264	
08/01/2003	198	
09/01/2003	135	
10/01/2003	208	
11/01/2003	221	
12/01/2003	79	
01/01/2004	108	
02/01/2004	123	
03/01/2004	154	
04/01/2004	893	
05/01/2004	2637	•
06/01/2004	1827	
07/01/2004	1842	

Friday, October 01, 2004

QUALIFY: Y APR 2004

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BURLINGTON RESOURCES DIVISIONS

Operations Summary Report

Legal Well Name:

HANKS #10

Common Well Name: HANKS #10

Event Name:

CAP WORKOVER

Start:

04/08/2004

Spud Date: 05/07/1959

End:

04/19/2004

Contractor Name:

AZTEC WELL SERVICE

Rig Release: 04/19/2004

Group:

Rig Name:

AZTEC

Rig Number: 521

Sub Date From - To Hours Code Phase Description of Operations Code 04/13/2004 06:00 - 07:00 1.00 MIMO OBJECT CREW TRAVEL TO LOCATION, START & SERVICE RIG 07:00 - 07:30 0.50 SAFE **OBJECT** HSM. TOPIC: OPERATING EQUIPMENT IN POOR ROAD CONDITIONS 07:30 - 13:00 5.50 MILL MOVE RIG EQUIPMENT TO LOCATION & SPOT IN OBJECT 13:00 - 14:00 1.00 RURD OBJECT RIG UP RIG & EQUIPMENT, SICP 150 PSI, SITP 120 PSI. **BRADENHEAD OPEN** 1.00 NUND 14:00 - 15:00 OBJECT NU BLOW LINE TO PIT, ND WH, NU BOP, TOOH & LD TBG HANGER 15:00 - 15:30 0.50 KILL **OBJECT** KILL WELL W 20 BBL 2% KCL 15:30 - 17:00 1.50 TRIP OBJECT TOOH & LD 101 JTS 1" TBG 17:00 - 18:00 1.00 NUND **OBJECT** NU BLOOIE LINE, CHANGE OVER TO 2.375" TBG HANDLING TOOLS, SECURE LOCATION, SDFN 04/14/2004 06:00 - 06:30 0.50 MIMO OBJECT CREW TRAVEL TO LOCATION, SERVICE & START RIG 06:30 - 07:00 0.50 SAFE OBJECT HSM. TOPIC: PROPER LIFTING WHEN PICKING UP PIPE, LOCK **OUT TAG OUT** 07:00 - 07:15 0.25 NUND OBJECT SIWHP 142 PSI, BRADENHEAD OPEN 07:15 - 07:30 0.25 KILL OBJECT KILL WELL W 20 BBL 2% KCL 07:30 - 09:00 1.50 TRIP OBJECT TALLY, RABBIT & TIH W 4 1/2" RBP ON 80 JTS 2.375" TBG, SET RBP @ 2580' 09:00 - 09:15 0.25 PUMP OBJECT LOAD CSG W 35 BBLS 2% KCL 09:15 - 09:30 0.25 PCKR OBJECT PU & TIH W 4 1/2" PACKER, SET @ 30' 09:30 - 10:00 TEST PRESSURE TEST CSG TO 3000 PSI, TEST OK 0.50 OBJECT 10:00 - 11:00 TRIP 1.00 a OBJECT TOOH & LD PACKER & RBP 11:00 - 11:45 0.75 TRIP OBJECT TIH W 3.875" MILL & TAG FILL UP @ 2522' la 11:45 - 13:00 1.25 COUT OBJECT CO TO 2551' W 1250 CFM AIR & 5 BPH MIST, MILL 2', RETURNS ARE RUBBER & METAL, PBTD @ 2553', CIRC HOLE CLEAN 13:00 - 14:00 1.00 TRIP **OBJECT** TOOH WMILL ASSY 14:00 - 16:00 2.00 NUND OBJECT TIH & SET PACKER @ 25', NU FRAC MANDREL, FRAC VALVE & FRAC Y, CHANGE OUT CSG VALVES ON WELLHEAD, SECURE LOCATION, SDFN 06:00 - 11:00 04/15/2004 5.00 MIMO **OBJECT** CREW TRAVEL TO LOCATION, PICK UP TRASH ALONG ROAD INTO LOCATION, FILL IN WASH OUT ON ROAD TO LOCATION. SERVICE & START RIG 11:00 - 11:30 0.50 SAFE OBJECT HSM. WORKING WITH STIMULATION CONTRACTORS 11:30 - 14:00 2.50 WAIT OBJECT WAIT ON RESTIMULATION EQUIPMENT 14:00 - 14:15 0.25 SAFE **OBJECT** DOWELL JHA'S ON HOW TO SPOT EQUIPMENT ON LOCATION SAFELY. 14:15 - 17:00 2.75 RURD MOVE IN, SPOT & R/U SCHLUMBERGER DOWELL, BROKE AXLE OBJECT ON PUMP TRUCK COMING UP HILL TO LOCATION, WAIT ON REPLACEMENT EQUIPMENT HOLD SAFETY MEETING W 25 PEOPLE, DISCUSS SAFETY 17:00 - 17:30 0.50 SAFE **OBJECT** REGULATIONS, REVIEW EMERGENCY RESPONSE 17:30 - 18:30 1.00 STIM OBJECT RESTIM PICURED CLIFF W 20# LINEAR & 70% N2 FOAM FRAC LOAD 283 BBLS, TOTAL LOAD 283 BBLS TOTAL N2 346,500 SCF, 95,000# BRADY SAND MAX 1921 PSI, MIN 1260 PSI, AVE 1860 PSI MAX RATE 45, MIN RATE 40, AVE RATE 43 FLUSH W N2 DUE TO SAND OFF IN EQUIPMENT **ISIP 1351 PSI** 18:30 - 19:45 1.25 RURD **OBJECT** RD DOWELL, RU FLOW BACK LINES 19:45 - 20:00 0.25 SAFE **OBJECT** DOWELL POST JOB SAFETY MEETING 20:00 - 06:00 10.00 FLOW **OBJECT** a 1940 HRS, SHUT IN WELLHEAD 900 PSI, OPEN ON 12/64 CHOKE 2000 HRS, 700 PSI, 12/64 CHOKE, NO FLUID, CHANGE TO 16/64 2030 HRS, 400 PSI, 16/64 CHOKE, HM, TS

Printed: 10/01/2004 12:29:13 PM

Page 2 of 4

BURLINGTON RESOURCES DIVISIONS

Operations Summary Report

Legal Well Name:

HANKS #10

Common Well Name: HANKS #10

Event Name:

CAP WORKOVER

04/08/2004

Spud Date: 05/07/1959 04/19/2004

End:

Contractor Name: **AZTEC WELL SERVICE** Rig Release: 04/19/2004

Group:

Rig Name:

AZTEC

Rig Number: 521

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
04/15/2004	20:00 - 06:00	10.00	FLOW	3	OBJECT	2100 HRS, 210 PSI, 16/64 CHOKE, HM, LS, CHANGE TO 20/64 2200 HRS, 160 PSI, 20/64 CHOKE, HM, LS, CHANGE TO 24/64 2300 HRS, 100 PSI, 24/64 CHOKE, HM, LS, CHANGE TO 32/64 2400 HRS, 100 PSI, 32/64 CHOKE, HM, TS 0100 HRS, 90 PSI, 32/64 CHOKE, HM, TS 0200 HRS, 70 PSI, 32/64 CHOKE, HM, TS 0300 HRS, 60 PSI, 32/64 CHOKE, HM, TS 0400 HRS, 50 PSI, 32/64 CHOKE, HM, TS
						0500 HRS, 35 PSI, 32/64 CHOKE, HM, TS
04/16/2004	06:00 - 06:30 06:30 - 07:00	1	MIMO	a	OBJECT	CREW TRAVEL TO LOCATION, SERVICE & START RIG HSM, TOPIC: COMMUNICATION WHILE NIPPLING DOWN FRAC EQUIPMENT
	07:00 - 11:00	4.00	FLOW	a	OBJECT	FLOW WELL BACK ON 32/64 CHOKE, 15 PSI, HM, TS
	11:00 - 11:30	0.50	NUND	a	OBJECT	ND FRAC Y, FRAC VALVE & FRAC MANDREL, CHANGE OVER TO 2.375" PIPE RAMS
	11:30 - 12:30	1.00	TRIP	a	OBJECT	PU & TIH W EXPENDABLE CHECK, SEATING NIPPLE, 1 JT 2.375" J-55 TBG, 2.11' X 2.375" J-55 PUP JT & 81 JTS 2.375" J-55 TBG, TAG FILL @ 5335'
į	12:30 - 06:00	17.50	соит	a	ОВЈЕСТ	RU AIR, EST CIRC W 1250 CFM AIR & 5 BPH MIST, CO TO PBTD @ 2553', BLOW WELL W AIR/MIST 1300 HRS, 1250 CFM, 5 BPH MIST, HS, 22 BPH RTN 1400 HRS, 850 CFM, NO MIST, HS, 15 BPH RTN 1500 HRS, 850 CFM, NO MIST, HS, 10 BPH RTN 1600 HRS, 850 CFM, NO MIST, HS, 7.8 BPH RTN 1700 HRS, 850 CFM, NO MIST, HS, 6.2 BPH RTN 1800 HRS, 850 CFM, NO MIST, HS, 5.3 BPH RTN 1900 HRS, 850 CFM, NO MIST, LS, 4.2 BPH RTN 2100 HRS, 850 CFM, NO MIST, LS, 2.8 BPH RTN 2100 HRS, 850 CFM, NO MIST, LS, 2.8 BPH RTN
04/17/2004	06:00 - 06:30	0.50	MIMO	a	ОВЈЕСТ	2300 HRS, 750 CFM, NO MIST, TS, 4.2 BPH RTN 0100 HRS, 750 CFM, NO MIST, TS, 4.2 BPH RTN 0300 HRS, 750 CFM, NO MIST, NS, 4.2 BPH RTN 0500 HRS, 650 CFM, NO MIST, TS, 5.3 BPH RTN CREW TRAVEL TO LOCATION, SERVICE & START RIG
	06:30 - 07:00		SAFE	a	OBJECT	HSM, TOPIC: WORKING AROUND HIGH PRESSURE LINES ON BACK SIDE OF RIG
	07:00 - 08:00 08:00 - 17:00		TRIP FLOW	a	OBJECT OBJECT	TIH & TAG PBTD, EST CIRC W 1250 CFM AIR & 5 BPH MIST 0800 HR, SHUT DOWN AIR MIST, FLOW WELL NATURAL 1000 HR, 650 CFM, NO MIST, RTN 5-6 BBL FOAMY WTR, NS 1100 HR, SHUT DOWN AIR MIST, FLOW WELL NATURAL 1300 HR, 650 CFM, 3 BBL SWEEP, RTN 6-7 BBL FOAMY WTR, LS 1400 HR, SHUT DOWN AIR MIST, FLOW WELL NATURAL 1500 HR, 650 CFM, 3 BBL SWEEP, RTN 5-6 BBL FOAMY WTR, LS 1700 HR, SHUT DOWN AIR MIST, FLOW WELL NATURAL
	17:00 - 06:00	13.00	COUT	a		PULL TBG UP 30' OFF BTM 1900 HR, 650 CFM, 3 BBL SWEEP, UNLOAD 5-6 BBL FOAMY WTR 2000 HR, SHUT DOWN AIR MIST, FLOW WELL NATURAL, 2.3 BPH WTR 2200 HR, 650 CFM, 5 BBL SWEEP, UNLOAD 5-6 BBL FOAMY WTR 2300 HR, SHUT DOWN AIR MIST, FLOW WELL NATURAL, 2.4 BPH WTR 0100 HR, 650 CFM, 5 BBL SWEEP, UNLOAD 5-6 BBL FOAMY WTR 0200 HR, SHUT DOWN AIR MIST, FLOW WELL NATURAL, 2.6 BPH WTR

Page 3 of 4

BURLINGTON RESOURCES DIVISIONS

Operations Summary Report

Legal Well Name:

HANKS #10

Common Well Name: HANKS #10

CAP WORKOVER

Start:

04/08/2004

Spud Date: 05/07/1959

Event Name: Contractor Name:

AZTEC WELL SERVICE

Rig Release: 04/19/2004

End: Group: 04/19/2004

Rig Name:

AZTEC

Rig Number: 521

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Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
04/17/2004	17:00 - 06:00	13.00	COUT	a	OBJECT	0400 HR, 650 CFM, 5 BBL SWEEP, UNLOAD 5-6 BBL FOAMY WTR 0500 HR, SHUT DOWN AIR MIST, FLOW WELL NATURAL, 2.5 BPH WTR
04/18/2004	06:00 - 06:00	24.00	соит	a	OBJECT	0600 HR, FLOW WELL NATURAL, 2.6 BPH WTR 1000 HR, 650 CFM, 5 BBL SWEEP, RTN 5-6 BBL FOAMY WTR, NS 1100 HR, FLOW WELL NATURAL, 2.5 BPH WTR 1300 HR, 650 CFM, 5 BBL SWEEP, RTN 5-6 BBL FOAMY WTR, LS 1400 HR, FLOW WELL NATURAL, 2.6 BPH WTR, SURGING 1500 HR, 650 CFM, 5 BBL SWEEP, RTN 5-6 BBL FOAMY WTR, NS
						1700 HR, FLOW WELL NATURAL, 2.4 BPH WTR, SURGING 2100 HR, 650 CFM, 5 BBL SWEEP, UNLOAD 5-6 BBL FOAMY WTR 2300 HR, FLOW WELL NATURAL, 2.1 BPH WTR 0100 HR, 650 CFM, 5 BBL SWEEP, UNLOAD 5-6 BBL FOAMY WTR 0200 HR, FLOW WELL NATURAL, 1.9 BPH WTR 0400 HR, 650 CFM, 5 BBL SWEEP, UNLOAD 5-6 BBL MILKY WTR
04/19/2004	06:00 - 06:00	24.00	COUT	a	OBJECT	0500 HR, FLOW WELL NATURAL, 1.7 BPH WTR 0600 HR, FLOW WELL NATURAL, 1.5 BPH WTR 1000 HR, 650 CFM, 3 BBL SWEEP, UNLOAD 3 BBL MILKY WTR, TS 1100 HR, FLOW WELL NATURAL, 1.0 BPH WTR, LIGHT SURGE 1500 HR, 650 CFM, UNLOAD 2.5 BBL MILKY WTR, NS
						1700 HR, FLOW WELL NATURAL, NO WTR 2100 HR, 650 CFM, UNLOAD 2:5 BBL MILKY WTR, NS 2300 HR, FLOW WELL NATURAL, 1.0 BPH WTR 0100 HR, 650 CFM, UNLOAD 2:5 BBL MILKY WTR, NS 0200 HR, FLOW WELL NATURAL, 1.1 BPH WTR
						0400 HR, 650 CFM, UNLOAD 2 BBL MILKY WTR, NS 0500 HR, FLOW WELL NATURAL, 1.0 BPH WTR
04/20/2004	06:00 - 06:30	0.50	мімо	a	OBJECT	CREW TRAVEL TO LOCATION, SERVICE & START RIG
	06:30 - 06:45	0.25	SAFE	а	OBJECT	HSM, TOPIC: DEFENSIVE DRIVING, WATCH FOR OTHER DURING RIG MOVES, RIG CREW PRESENT
	06:45 - 08:00	1.25	FLOW	a	OBJECT	FLOW WELL NATURAL
	08:00 - 08:15		COUT	a	OBJECT	TIH W TBG, TAG PBTD @ 2553'
	08:15 - 08:30	1	BRCH	a	OBJECT	BROACH TBG TO SEATING NIPPLE
	08:30 - 09:00	0.50	NUND	a	OBJECT	LAND TBG AS FOLLOWS: EXPENDABLECHECK, SEATING NIPPLE, 1 JT 2.375" J-55 TBG, 2.11' X 2.375" J-55 PUP JT & 80 JTS 2.375" J-55 TBG @ 2531.67' (81 JTS TBG TOTAL), ND BOP, NU WH
·	09:00 - 09:30	0.50	PUMP	а	ОВЈЕСТ	DROP BALL & PUMP EXPENDABLE CHECK @ 1100 PSI, REVESE FLOW UP TBG
	09:30 - 11:00		TEST	а	OBJECT	PITOT TBG @ 158 MCFD WET
	11:00 - 12:00	1.00	RURD	а	OBJECT	RD RIG & EQUIPMENT
						101 JTS 1" TBG FROM WELL TO BR PIPE YARD
						80 JTS 2.375" TBG FROM BR, 10 RIG STOCK, 90 TOTAL 81 JTS TBG LANDED, 9 RIG STOCK, 90 TOTAL,
						MIRU, TOOH & LD 1" TBG, PU & TIH W3.875" MILL, CO TO PBTD.
						MILL OUT TO 2553', TOOH & LD MILL, TIH W 4 1/2" RBP & SET @
						2480', LOAD CSG W 2% KCL, TIH & SET 4 1/2" PACKER @ 30', PRESSURE TEST CSG TO 3000 PSI, TOOH W PACKER & RBP, TIH
						& CO TO PBTD, TOOH W TBG, RU FRAC EQUIPMENT, RESTIM PC
				1		W DOWELL, RD DOWELL, PU & TIH W X-CHECK, SEATING NIPPLE,
						1 JT 2.375" TBG, 2' X 2.375" PUP JT & 81 JTS 2.375" TBG, CO TO PBTD, CLEAN UP WELL, BROACH TBG, LAND 81 JTS TBG @
						1. 5.5, 5.5.4. 5. WELL, DIOAGII 155, EMB 51 415 156 @
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BURLINGTON RESOURCES DIVISIONS

Page 4 of 4

Operations Summary Report

Legal Well Name:

HANKS #10

Common Well Name: HANKS #10

Start:

04/08/2004

Spud Date: 05/07/1959

Event Name:

CAP WORKOVER AZTEC WELL SERVICE

Rig Release: 04/19/2004

End: 04/19/2004 Group:

Contractor Name: Rig Name:

AZTEC

Rig Number: 521

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
04/20/2004	11:00 - 12:00	1.00	RURD	a	OBJECT	2531.67", ND BOP, NU WH, PUMP OFF X-CHECK @ 1100 PSI, REVERSE CIRC UP TBG, PITOT TBG @ 158 MCFD WET, RD EQUIPMENT, MOVE TO NEXT LOCATION
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