



API Well Number Banner

Report Description

This report shows a Well's API Number in Barcode format for purposes of scanning. The Barcode format is Code 39.



30025353330000

30 25 35333

REDTAG No.001

APACHE CORP

9/22/2010

District I
1625 N French Drive, Hobbs, NM 88240
District II
1301 W Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S St Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department
RECEIVED
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505
SEP 17 2010
HOBBSOCD
APPLICATION FOR DOWNHOLE COMMINGLING

Form C-107A
Revised June 10, 2003
APPLICATION TYPE
☒ Single Well
☐ Establish Pre-Approved Pools
EXISTING WELLBORE
☒ Yes ☐ No

APACHE CORPORATION 303 VETERANS AIRPARK LN. STE. 3000
Operator Address
REDTAG 001 J 2 20S 38E LEA
Lease Well No. Unit Letter-Section-Township-Range County
OGRID No. 873 Property Code 27082 API No. 30-025-35333 Lease Type: ☐ Federal ☒ State ☐ Fee

DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
Pool Name	HOUSE;BLINEBRY	HOUSE; TUBB	HOUSE; DRINKARD
Pool Code	33230	78760	33250
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	6008'-6108' (Perfs)	6746'-6777' (Perfs)	7003'-7056' (Perfs)
Method of Production (Flowing or Artificial Lift)	ARTIFICIAL LIFT	ARTIFICIAL LIFT	ARTIFICIAL LIFT
Bottomhole Pressure (Note: Pressure data will not be required if the bottom perforation in the lower zone is within 150% of the depth of the top perforation in the upper zone)	N/A	N/A	N/A
Oil Gravity or Gas BTU (Degree API or Gas BTU)	35.5	35.5	35.5
Producing, Shut-In or New Zone	PRODUCING	PRODUCING	PRODUCING
Date and Oil/Gas/Water Rates of Last Production. (Note: For new zones with no production history, applicant shall be required to attach production estimates and supporting data.)	Date: 9/27/2007 Rates: .5 BO / 23 BW 1 MCF	Date: 9/27/2007 Rates: .5 BO 12 BW 1 MCF	Date: 9/27/2007 Rates: 2 BO 31 BW 3 MCF
Fixed Allocation Percentage (Note: If allocation is based upon something other than current or past production, supporting data or explanation will be required.)	Oil Gas 18 % 20 %	Oil Gas 12 % 27 %	Oil Gas 70 % 53 %

ADDITIONAL DATA

Are all working, royalty and overriding royalty interests identical in all commingled zones? Yes ☒ No ☐
If not, have all working, royalty and overriding royalty interest owners been notified by certified mail? Yes ☐ No ☐
Are all produced fluids from all commingled zones compatible with each other? Yes ☒ No ☐
Will commingling decrease the value of production? Yes ☐ No ☒
If this well is on, or communitized with, state or federal lands, has either the Commissioner of Public Lands or the United States Bureau of Land Management been notified in writing of this application? Yes ☐ No ☐
NMOCD Reference Case No. applicable to this well: _____

Attachments:
C-102 for each zone to be commingled showing its spacing unit and acreage dedication.
Production curve for each zone for at least one year. (If not available, attach explanation.)
For zones with no production history, estimated production rates and supporting data.
Data to support allocation method or formula.
Notification list of working, royalty and overriding royalty interests for uncommon interest cases.
Any additional statements, data or documents required to support commingling.

PRE-APPROVED POOLS

If application is to establish Pre-Approved Pools, the following additional information will be required:

List of other orders approving downhole commingling within the proposed Pre-Approved Pools
List of all operators within the proposed Pre-Approved Pools
Proof that all operators within the proposed Pre-Approved Pools were provided notice of this application.
Bottomhole pressure data.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Katie Kauffman TITLE Eng. Tech DATE 9.15.10
TYPE OR PRINT NAME Katie Kauffman TELEPHONE NO. (432) 818.1045
E-MAIL ADDRESS katie.kauffman@apachecorp.com

REDTAG #1 W/ABO

P.	Lease Name	Well Number	10DIGITAPI	Location	Cum Oil (BBL)			Cum Gas (MCF)			Cum Water (BBU)					
					Blinebry	Tubb	Drnkard	Abo	Blinebry	Tubb	Drnkard	Abo	Blinebry	Tubb	Drnkard	Abo
1	L D JONES	1	3002507722	1H 20S 38E SE NE	3476											
1	PHILLIPS HOUSE STATE	1	3002507725	2O 20S 38E			101594			478075					25376	
1	STATE U	1	3002507727	2P 20S 38E			157611			97687					184324	
1	ARNOLD A	1	3002507761	11F 20S 38E	864	29307	670		2690	1364670			5724	4900		
1	HOUSE B	1	3002507764	11P 20S 38E		9855				118752						
1	BLANKENSHIP	1	3002507766	12E 20S 38E			54657				16638				7010	
2	BLANKENSHIP	2	3002507767	12L 20S 38E	3906	20	134312		9570	42	1177187		2664	114	37126	
3	BLANKENSHIP	3	3002507768	12M 20S 38E NE SW SW	5508	8725	39616		31481	47105	2435461		4785	15341	22235	
1	CONE A	1	3002507770	12F 20S 38E		16919	206425			66264	237263			56412	83927	
1	CONE B	1	3002507771	12J 20S 38E			239833				591551				69199	
1	HESTER 12	3	3002507772	12O 20S 38E			150171				853402				32702	
2	HESTER 12	2	3002507773	12N 20S 38E			82932				540453				17896	
1	HESTER 12	1	3002512549	12K 20S 38E			97448				457760				16669	
1	HOWSE C	1	3002522165	11H 20S 38E SE NE			26370	35571			143078	92577			6340	8034
2	CONE B	2	3002525921	12G 20S 38E			398				86772				1460	
1	WERTA FEDERAL	1	3002527696	35O 19S 38E SW SE	42271	14640	11778		207243	10262	24012		50956	10929	29470	
1	L & M	1	3002528287	2L 20S 38E C S2 SW	721	9486	179		7049	129858	829		966	417	282	
1	FRANCES EVELYN	1	3002532163	35N 19S 38E SE SW	5470				61072				35070			
1	PICAYUNE	1	3002534734	11J 20S 38E C NW SE		13947	25957		1088	67767	378942				17895	
1	DRESSSEN	1	3002534857	1G 20S 38E C SW NE		2199			7175				23039			
1	HOWSER	1	3002534970	1J 20S 38E C NW SE		1371			28097				35934			
1	MERIT	1	3002535240	11O 20S 38E E2 SW SE			9402				587838			7350		
1	REDTAG	1	3002535333	2J 20S 38E NW NW SE	26399	3936	675		70771	9314	7158		3480			
1	MERIT II	1	3002535448	11G 20S 38E C SW NE		2918	16678	21816		13178	27409	151455		11887	19464	
1	DUKES	1	3002535614	11K 20S 38E E2 NE SW			7818	31778			38544	134174		8390	26341	
2	REDTAG	2	3002535630	2K 20S 38E NE NE SW		15088			1333	858739			10611	2484		138
1	DIXIE QUEEN	1	3002536421	11P 20S 38E S2 SE SE			7300				507743					
1	WHITE OWL	1	3002536689	2 20S 38E NW NW NW		31998				118961				9450		
6	HESTER 12	6	3002536795	12N 20S 38E SW SE SW	26300	7949	10810		316778	179755	57140		27805	6522	4770	
4	HESTER 12	4	3002536800	12O 20S 38E SW SW SE	15350	4808	4274			258265	114539	103881		39855		2512
1	PLOW BOY FEDERAL	1	3002536962	35J 19S 38E NW NW SE	21452					68373						
1	ROUND-UP	1	3002537100	35H 19S 38E SW SE NE			6772				12276					
1	SALEM	1	3002537316	3A 20S 38E SE NE NE	2627		8510			7763		25174		5779		2721
8	HESTER 12	8	3002538076	12K 20S 38E SW NE SW	12452	3706	3551			120910	83789	53137		9567	10794	4173
5	HESTER 12	5	3002538211	12P 20S 38E NW SE SE	18312	5401	10516			172946	75938	73688		38401	5207	117
7	HESTER 12	7	3002538369	12N 20S 38E NE SE SW	5998	6885	2919			53325	50276	29755		15534	8076	9845
1	MELOT	1	3002538370	11C 20S 38E SW NE NW	4496	5780	2564			41830	32533	18595		21795	21175	19307
4	BLANKENSHIP	4	3002538397	12L 20S 38E NE NW SW	2714	2917	6044			12138	20393	21031		10127	4187	3142
5	BLANKENSHIP	5	3002538399	12M 20S 38E SW SW SW	11687	4331	5399			40537	78367	235865		19125	4250	3189
6	BLANKENSHIP	6	3002538400	12L 20S 38E SW NW SW	6454	5063	1135			28552	1601	57682		7627	559	10413
2	RHINO	2	3002538484	11N 20S 38E SE NE SW	8585	2356	4709			23820	16092					
1	MAGNOLIA	1	3002538660	11E 20S 38E NE SW NW	5134	4889	3605			73503	14239	15061		16235	2441	30936
2	DIXIE QUEEN	2	3002538661	11P 20S 38E NE SE SE	10287	2791	4431			50883	23035	43299				
10	HESTER 12	10	3002538662	12O 20S 38E NE SW SE	3922	354	2791			29185	7533	20095		24782	3233	8406
11	HESTER 12	11	3002538663	12P 20S 38E SW SE SE	1368	1231	2326			74493	74186	7119		5879	7776	4428
2	MELOT	2	3002538700	11C 20S 38E NW NE NW	13811	4427	1740			37000	6401	18660		14061	17437	13077
9	HESTER 12	9	3002538791	12K 20S 38E NE NE SW	1731	1096	4014			41654	5161	4663		18714	4889	10581
2	MAGNOLIA	2	3002539090	11D 20S 38E NE NW NW	1439	459	3860			55766	30414	82803		13238	2836	2836
2	L & M	2	3002539450	2N 20S 38E	860	615	4667			12770	16131	38311		7141	3569	13090
3	DIXIE QUEEN	3	3002539451	11I 20S 38E	1127	291	2218			3192	1357	3432				
3	MELOT	3	3002539458	11B 20S 38E	1099	285	2163			4178	1775	4491		9950	1828	8528
7	BLANKENSHIP	7	3002539488	12E 20S 38E					1433	609	1540		6491	1352	5679	
3	MAGNOLIA	3	3002539489	11E 20S 38E	917	237	1804		13389	5691	14392		8265	1517	7085	
2	ARNOLD A	2	3002539490	11F 20S 38E	605	153	1137		6372	2708	6850		4758	971	3981	
2	CONE A	2	3002539491	12F 20S 38E	438	121	949		1581	711	1660		2436	497	2038	
3	ARNOLD A	3	3002539636	11F 20S 38E NE SE NW	890	222	1668		2482	1055	2669		5396	1102	4515	
TOTALS					322,244	214,400	1,488,796	36,904	3,156,412	3,819,857	8,765,166	103,188	512,556	225,958	773,085	8,172
AVERAGES					8.263	5.795	33.084	18.452	76.986	100.523	199.208	51.594	14.644	7.532	19.327	4.086

Proposed Allocations	Oil	Gas	Water
Blinebry	13%	18%	32%
Tubb	9%	23%	17%
Drnkard	50%	47%	42%
Abo	28%	12%	9%
TOTAL	100%	100%	100%