

NORTH MONUMENT GRAYBURG SAN ANDRES UNIT

EXISTING AND PROPOSED WELL NAME / NUMBERING SCHEME
LEA COUNTY, NEW MEXICO

PROPOSED NMG/SAU#		LEASE NAME	WELL NO	API NUMBER	UNIT	SEC	T	R	OPERATOR
BLOCK	WELL #								
1	15	C H KYTE			O	7	19S	37E	
16	9	CRUTCHFIELD			I	32	19S	37E	
16	3	D F LARSEN			O	36	19S	36E	
4	3	MONSTATE			I	13	19S	36E	
18	19	REED A 3			I	3	20S	36E	
17	11	S PHILLIPS			K	33	19S	37E	
13	11	SELBY MAVEETY			K	35	19S	36E	
8	15	W A WEIR			O	26	19S	36E	
17	5	W E HATCHETT			E	33	19S	37E	
15	15	B V CULP	1	3002505758	O	31	19S	37E	AMERADA HESS
16	6	D F LARSEN	1	3002505781	F	32	19S	37E	AMERADA HESS
16	2	D F LARSEN	3	3002505783	B	32	19S	37E	AMERADA HESS
16	7	D F LARSEN	4	3002505784	G	32	19S	37E	AMERADA HESS
22	8	HUMBLE LAUGHLIN	1	3002505894	H	4	20S	37E	AMERADA HESS
22	9	HUMBLE LAUGHLIN	2	3002505895	I	4	20S	37E	AMERADA HESS
22	16	HUMBLE LAUGHLIN BATTERY 2	3	3002505896	P	4	20S	37E	AMERADA HESS
7	11	HUSTON	1	3002505675	K	21	19S	37E	AMERADA HESS
23	16	J H WILLIAMS	1	3002505814	P	34	19S	37E	AMERADA HESS
17	1	J H WILLIAMS	1	3002505809	A	33	19S	37E	AMERADA HESS
17	15	J H WILLIAMS	2	3002505810	O	33	19S	37E	AMERADA HESS
23	15	J H WILLIAMS	4	3002505817	O	34	19S	37E	AMERADA HESS
23	14	J H WILLIAMS A	1	3002505815	N	34	19S	37E	AMERADA HESS
17	16	J H WILLIAMS B	1	3002505812	P	33	19S	37E	AMERADA HESS
17	10	J H WILLIAMS B	2	3002505813	J	33	19S	37E	AMERADA HESS
17	9	J H WILLIAMS B	3	3002505801	I	33	19S	37E	AMERADA HESS
17	2	J H WILLIAMS B	4	3002505807	B	33	19S	37E	AMERADA HESS
15	29	J R PHILLIPS A	1	3002505768	M	31	19S	37E	AMERADA HESS
15	8	J R PHILLIPS A	2	3002505760	H	31	19S	37E	AMERADA HESS
15	14	J R PHILLIPS A	2	3002505769	N	31	19S	37E	AMERADA HESS
15	7	J R PHILLIPS A	3	3002505761	G	31	19S	37E	AMERADA HESS
15	11	J R PHILLIPS A	3	3002505770	K	31	19S	37E	AMERADA HESS
15	12	J R PHILLIPS A	4	3002505771	L	31	19S	37E	AMERADA HESS
15	13	J R PHILLIPS A	5	3002505772	M	31	19S	37E	AMERADA HESS
15	3	J R PHILLIPS B	1	3002505773	C	31	19S	37E	AMERADA HESS
15	4	J R PHILLIPS B	2	3002505774	D	31	19S	37E	AMERADA HESS
15	6	J R PHILLIPS B	3	3002505775	F	31	19S	37E	AMERADA HESS
15	5	J R PHILLIPS B	4	3002505776	E	31	19S	37E	AMERADA HESS
23	3	J W COOPER A	1	3002505874	C	3	20S	37E	AMERADA HESS
23	6	J W COOPER B	1	3002505875	F	3	20S	37E	AMERADA HESS
23	2	J W COOPER C	2	3002505870	B	3	20S	37E	AMERADA HESS
23	7	J W COOPER D	1	3002505872	G	3	20S	37E	AMERADA HESS
22	1	J W COOPER E	1	3002505893	A	4	20S	37E	AMERADA HESS
23	4	J W COOPER F	4	3002505882	D	3	20S	37E	AMERADA HESS
23	5	J W COOPER G	3	3002505871	E	3	20S	37E	AMERADA HESS
1	14	KYTE	1	3002505574	N	7	19S	37E	AMERADA HESS
20	8	L M LAMBERT	6	3002505930	H	6	20S	37E	AMERADA HESS
20	2	L M LAMBERT	11	3002505935	B	6	20S	37E	AMERADA HESS
20	1	LAMBERT	3	3002505927	A	6	20S	37E	AMERADA HESS
22	7	M E LAUGHLIN	1	3002505888	G	4	20S	37E	AMERADA HESS
22	13	M E LAUGHLIN	2	3002505889	M	4	20S	37E	AMERADA HESS
22	14	M E LAUGHLIN	3	3002505890	N	4	20S	37E	AMERADA HESS
22	15	M E LAUGHLIN	4	3002505891	O	4	20S	37E	AMERADA HESS
22	10	M E LAUGHLIN	5	3002505892	J	4	20S	37E	AMERADA HESS

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PROPOSED NMG/SAU#									
BLOCK	WELL #	LEASE NAME	WELL NO	API NUMBER	UNIT	SEC	T	R	OPERATOR
16	10	MAY L LOVE COM	1	3002505785	J	32	19S	37E	AMERADA HESS
12	13	N B BORDAGES	1	3002505718	M	28	19S	37E	AMERADA HESS
17	14	S PHILLIPS	1	3002505799	N	33	19S	37E	AMERADA HESS
13	14	SELBY MAVEETY	1	3002504124	N	35	19S	36E	AMERADA HESS
1	9	STATE A 7	1	3002505568	I	7	19S	37E	AMERADA HESS
19	4	STATE D	1	3002504139	D	1	20S	36E	AMERADA HESS
19	5	STATE D	2	3002504140	E	1	20S	36E	AMERADA HESS
19	6	STATE D	3	3002504141	F	1	20S	36E	AMERADA HESS
19	3	STATE D	4	3002504142	C	1	20S	36E	AMERADA HESS
14	13	STATE F	1	3002512469	M	36	19S	36E	AMERADA HESS
14	12	STATE F	2	3002512470	L	36	19S	36E	AMERADA HESS
14	11	STATE F	3	3002512471	K	36	19S	36E	AMERADA HESS
14	14	STATE F	4	3002512472	N	36	19S	36E	AMERADA HESS
2	13	STATE G	1	3002505623	M	18	19S	37E	AMERADA HESS
2	12	STATE G	2	3002505624	L	18	19S	37E	AMERADA HESS
18	3	STATE I	1	3002504155	C	2	20S	36E	AMERADA HESS
18	15	STATE J	1	3002504156	O	2	20S	36E	AMERADA HESS
18	10	STATE J	2	3002504157	J	2	20S	36E	AMERADA HESS
18	11	STATE J	3	3002504158	K	2	20S	36E	AMERADA HESS
11	6	STATE K	1	3002505721	F	29	19S	37E	AMERADA HESS
11	3	STATE K	2	3002505722	C	29	19S	37E	AMERADA HESS
6	5	STATE L	1	3002505654	E	20	19S	37E	AMERADA HESS
6	6	STATE L	2	3002505655	F	20	19S	37E	AMERADA HESS
18	6	STATE M	1	3002504159	F	2	20S	36E	AMERADA HESS
18	5	STATE MONUMENT 'A'	2	3002520193	E	2	20S	36E	AMERADA HESS
10	2	STATE O	1	3002505739	B	30	19S	37E	AMERADA HESS
10	7	STATE O	2	3002505740	G	30	19S	37E	AMERADA HESS
10	8	STATE O	3	3002505741	H	30	19S	37E	AMERADA HESS
10	1	STATE O	4	3002505742	A	30	19S	37E	AMERADA HESS
11	12	STATE P	1	3002505723	L	29	19S	37E	AMERADA HESS
11	13	STATE P	2	3002505724	M	29	19S	37E	AMERADA HESS
11	11	STATE R	1	3002505725	K	29	19S	37E	AMERADA HESS
11	14	STATE R	2	3002505726	N	29	19S	37E	AMERADA HESS
18	14	STATE S	1	3002504160	N	2	20S	36E	AMERADA HESS
18	13	STATE S	2	3002504161	M	2	20S	36E	AMERADA HESS
9	14	STATE T	1	3002504053	N	25	19S	36E	AMERADA HESS
9	11	STATE T	2	3002504054	K	25	19S	36E	AMERADA HESS
9	3	STATE T	4	3002504056	C	25	19S	36E	AMERADA HESS
12	12	STATE T	7	3002505710	L	28	19S	37E	AMERADA HESS
6	7	STATE T BATTERY 3	5	3002505656	G	20	19S	37E	AMERADA HESS
6	2	STATE T BATTERY 3	6	3002505657	B	20	19S	37E	AMERADA HESS
16	5	STATE U	1	3002505786	E	32	19S	37E	AMERADA HESS
16	4	STATE U	2	3002505787	D	32	19S	37E	AMERADA HESS
14	1	STATE V	1	3002512465	A	36	19S	36E	AMERADA HESS
14	2	STATE V	2	3002512466	B	36	19S	36E	AMERADA HESS
14	7	STATE V	4	3002512468	G	36	19S	36E	AMERADA HESS
14	8	STATE V	6	3002524094	H	36	19S	36E	AMERADA HESS
24	3	V LAUGHLIN	2	3002506035	C	9	20S	37E	AMERADA HESS
24	2	V LAUGHLIN	3	3002506037	B	9	20S	37E	AMERADA HESS
13	13	W A WEIR	1	3002504117	M	35	19S	36E	AMERADA HESS
18	4	W A WEIR	2	3002504162	D	2	20S	36E	AMERADA HESS
13	12	W A WEIR	3	3002504118	L	35	19S	36E	AMERADA HESS
13	5	W A WEIR	5	3002504120	E	35	19S	36E	AMERADA HESS

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BLOCK	WELL #								
13	3	W A WEIR	6	3002504121	C	35	19S	36E	AMERADA HESS
13	4	W A WEIR	8	3002504122	D	35	19S	36E	AMERADA HESS
9	12	W A WEIR A	1	3002504057	L	25	19S	36E	AMERADA HESS
8	7	W A WEIR B	1	3002504070	G	26	19S	36E	AMERADA HESS
8	6	W A WEIR B	2	3002504071	F	26	19S	36E	AMERADA HESS
17	13	W D HANEY	1	3002505798	M	33	19S	37E	AMERADA HESS
5	3	B V CULP NCT A	1	3002505641	C	19	19S	37E	CHEVRON USA INC.
5	5	B V CULP NCT A	2	3002505642	E	19	19S	37E	CHEVRON USA INC.
5	6	B V CULP NCT A	3	3002505643	F	19	19S	37E	CHEVRON USA INC.
5	7	B V CULP NCT A	4	3002505644	G	19	19S	37E	CHEVRON USA INC.
5	8	B V CULP NCT A	5	3002505645	H	19	19S	37E	CHEVRON USA INC.
5	2	B V CULP NCT A	6	3002505646	B	19	19S	37E	CHEVRON USA INC.
5	1	B V CULP NCT A	7	3002505647	A	19	19S	37E	CHEVRON USA INC.
15	9	B V CULP NCT B	2	3002505763	I	31	19S	37E	CHEVRON USA INC.
15	16	B V CULP NCT B	3	3002505764	P	31	19S	37E	CHEVRON USA INC.
1	16	C H KYTE	1	3002505570	P	7	19S	37E	CHEVRON USA INC.
11	10	D A WILLIAMS	1	3002505729	J	29	19S	37E	CHEVRON USA INC.
11	15	D A WILLIAMS	2	3002505730	O	29	19S	37E	CHEVRON USA INC.
1	12	ELBERT SHIPP NCT B	1	3002505577	L	8	19S	37E	CHEVRON USA INC.
6	15	F W KUTTER NCT A	1	3002505658	O	20	19S	37E	CHEVRON USA INC.
6	10	F W KUTTER NCT A	2	3002505659	J	20	19S	37E	CHEVRON USA INC.
7	13	F W KUTTER NCT B	1	3002505672	M	21	19S	37E	CHEVRON USA INC.
12	5	F W KUTTER NCT B	2	3002505713	E	28	19S	37E	CHEVRON USA INC.
12	6	F W KUTTER NCT B	4	3002505715	F	28	19S	37E	CHEVRON USA INC.
2	8	F W KUTTER NCT C	1	3002505625	H	18	19S	37E	CHEVRON USA INC.
2	7	F W KUTTER NCT C	2	3002505626	G	18	19S	37E	CHEVRON USA INC.
2	6	F W KUTTER NCT C	3	3002505627	F	18	19S	37E	CHEVRON USA INC.
2	5	F W KUTTER NCT C	4	3002505628	E	18	19S	37E	CHEVRON USA INC.
1	13	F W KUTTER NCT D	1	3002505579	M	8	19S	37E	CHEVRON USA INC.
11	5	FRED LUTHY	1	3002505727	E	29	19S	37E	CHEVRON USA INC.
11	4	FRED LUTHY	2	3002505728	D	29	19S	37E	CHEVRON USA INC.
18	16	GRAHAM STATE NCT B	1	3002504163	P	2	20S	36E	CHEVRON USA INC.
18	9	GRAHAM STATE NCT B	2	3002504164	I	2	20S	36E	CHEVRON USA INC.
4	2	GRAHAM STATE NCT C	2	3002504044	B	24	19S	36E	CHEVRON USA INC.
4	7	GRAHAM STATE NCT C	3	3002512729	G	24	19S	36E	CHEVRON USA INC.
4	15	GRAHAM STATE NCT C	4	3002512728	O	24	19S	36E	CHEVRON USA INC.
9	2	GRAHAM STATE NCT C	5	3002504058	B	25	19S	36E	CHEVRON USA INC.
9	15	GRAHAM STATE NCT C	6	3002504059	O	25	19S	36E	CHEVRON USA INC.
9	7	GRAHAM STATE NCT C	7	3002504060	G	25	19S	36E	CHEVRON USA INC.
9	10	GRAHAM STATE NCT C	8	3002504061	J	25	19S	36E	CHEVRON USA INC.
5	15	GRAHAM STATE NCT D	1	3002505648	O	19	19S	37E	CHEVRON USA INC.
5	16	GRAHAM STATE NCT D	3	3002530332	P	19	19S	37E	CHEVRON USA INC.
14	16	GRAHAM STATE NCT F	1	3002512474	P	36	19S	36E	CHEVRON USA INC.
14	9	GRAHAM STATE NCT F	2	3002512475	I	36	19S	36E	CHEVRON USA INC.
14	32	GRAHAM STATE NCT F	5	3002512478	P	36	19S	36E	CHEVRON USA INC.
14	10	GRAHAM STATE NCT F	8	3002524166	J	36	19S	36E	CHEVRON USA INC.
3	15	GRAHAM STATE NCT G	1	3002505616	O	17	19S	37E	CHEVRON USA INC.
3	10	GRAHAM STATE NCT G	2	3002505617	J	17	19S	37E	CHEVRON USA INC.
3	16	GRAHAM STATE NCT G	3	3002505618	P	17	19S	37E	CHEVRON USA INC.
3	9	GRAHAM STATE NCT G	4	3002524082	I	17	19S	37E	CHEVRON USA INC.
15	2	J R PHILLIPS	1	3002505766	B	31	19S	37E	CHEVRON USA INC.
15	1	J R PHILLIPS	2	3002505767	A	31	19S	37E	CHEVRON USA INC.
13	17	J W SMITH	1	3002504104	H	34	19S	36E	CHEVRON USA INC.

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LEA COUNTY, NEW MEXICO

PROPOSED NMG/SAU#									
BLOCK	WELL #	LEASE NAME	WELL NO	API NUMBER	UNIT	SEC	T	R	OPERATOR
9	9	LOLA MARTIN	1	3002504062	I	25	19S	36E	CHEVRON USA INC.
9	16	LOLA MARTIN	2	3002504063	P	25	19S	36E	CHEVRON USA INC.
16	15	MAY L LOVE COM	1	3002505789	O	32	19S	37E	CHEVRON USA INC.
16	16	MAY L LOVE COM	2	3002505790	P	32	19S	37E	CHEVRON USA INC.
13	1	W A WEIR NCT A	2	3002527303	A	35	19S	36E	CHEVRON USA INC.
8	10	W A WEIR NCT B	1	3002504077	J	26	19S	36E	CHEVRON USA INC.
18	17	REED A 3	1	3002504174	A	3	20S	36E	CONOCO INC.
3	13	STATE A 17	1	3002505610	M	17	19S	37E	CONOCO INC.
3	14	STATE A 17	2	3002505611	N	17	19S	37E	CONOCO INC.
3	12	STATE A 17	3	3002505612	L	17	19S	37E	CONOCO INC.
3	11	STATE A 17	4	3002505613	K	17	19S	37E	CONOCO INC.
3	29	STATE A 17	7	3002520226	M	17	19S	37E	CONOCO INC.
5	12	STATE AC COM	1	3002505639	L	19	19S	37E	CONOCO INC.
10	3	STATE AC COM	2	3002505744	C	30	19S	37E	CONOCO INC.
10	4	STATE AC COM	3	3002505745	D	30	19S	37E	CONOCO INC.
10	6	STATE AC COM	5	3002505746	F	30	19S	37E	CONOCO INC.
10	5	STATE AC COM	6	3002505747	E	30	19S	37E	CONOCO INC.
18	12	STATE A	1	3002504170	L	2	20S	36E	DURHAM INC.
6	8	NEW MEXICO D STATE	1	3002505661	H	20	19S	37E	GRACE PETROLEUM
6	1	NEW MEXICO D STATE	2	3002505662	A	20	19S	37E	GRACE PETROLEUM
7	12	NEW MEXICO E STATE	1	3002505674	L	21	19S	37E	GRACE PETROLEUM
7	5	NEW MEXICO E STATE	2	3002523208	E	21	19S	37E	GRACE PETROLEUM
7	4	NEW MEXICO E STATE	3	3002523346	D	21	19S	37E	GRACE PETROLEUM
21	16	LAUGHLIN	3	3002505906	P	5	20S	37E	GRAHAM ROYALTY
12	11	STATE T	8	3002524907	K	28	19S	37E	GRAHAM ROYALTY
17	6	BORDAGES	2	3002505802	F	33	19S	37E	GREAT WESTERN
12	14	BORDAGES	3	3002526607	N	28	19S	37E	GREAT WESTERN
17	3	BORDAGES	4	3002526608	C	33	19S	37E	GREAT WESTERN
16	13	BERTHA BARBER	1	3002505793	M	32	19S	37E	MARATHON
21	3	BERTHA BARBER	2	3002505908	C	5	20S	37E	MARATHON
16	14	BERTHA BARBER	3	3002505794	N	32	19S	37E	MARATHON
21	4	BERTHA BARBER	5	3002505910	D	5	20S	37E	MARATHON
21	12	BERTHA BARBER	6	3002505911	L	5	20S	37E	MARATHON
21	6	BERTHA BARBER	7	3002505912	F	5	20S	37E	MARATHON
21	5	BERTHA BARBER	8	3002505913	E	5	20S	37E	MARATHON
10	10	ELLIOTT A STATE	1	3002505753	J	30	19S	37E	MARATHON
10	9	ELLIOTT A STATE	2	3002505754	I	30	19S	37E	MARATHON
10	15	ELLIOTT A STATE	3	3002505755	O	30	19S	37E	MARATHON
10	16	ELLIOTT A STATE	5	3002505757	P	30	19S	37E	MARATHON
8	11	MCGRAIL STATE	2	3002504079	K	26	19S	36E	MARATHON
24	5	W H LAUGHLIN	1	3002506038	E	9	20S	37E	MARATHON
24	6	W H LAUGHLIN	2	3002506039	F	9	20S	37E	MARATHON
24	7	W H LAUGHLIN	3	3002506036	G	9	20S	37E	MARATHON
24	8	W H LAUGHLIN	4	3002506040	H	9	20S	37E	MARATHON
18	1	STATE A	1	3002504165	A	2	20S	36E	MOBIL TX & NM
18	2	STATE A	2	3002504166	B	2	20S	36E	MOBIL TX & NM
18	8	STATE A	3	3002504167	H	2	20S	36E	MOBIL TX & NM
18	7	STATE A	4	3002504168	G	2	20S	36E	MOBIL TX & NM
4	13	J L BARR	1	3002504046	M	24	19S	36E	ORYX ENERGY
22	12	M E LAUGHLIN	1	3002505898	L	4	20S	37E	ORYX ENERGY
21	9	M E LAUGHLIN	2	3002505918	I	5	20S	37E	ORYX ENERGY
9	1	NEW MEXICO STATE	1	3002504065	A	25	19S	36E	ORYX ENERGY
9	8	NEW MEXICO STATE	2	3002504066	H	25	19S	36E	ORYX ENERGY

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BLOCK	WELL #								
13	9	W B MAVEETY	1	3002512486	I	35	19S	36E	ORYX ENERGY
13	15	W B MAVEETY	2	3002504126	O	35	19S	36E	ORYX ENERGY
13	8	W B MAVEETY	3	3002512461	H	35	19S	36E	ORYX ENERGY
13	10	W B MAVEETY	4	3002512462	J	35	19S	36E	ORYX ENERGY
13	2	W B MAVEETY	6	3002512463	B	35	19S	36E	ORYX ENERGY
13	7	W B MAVEETY	7	3002521886	G	35	19S	36E	ORYX ENERGY
10	11	STATE E	1	3002505749	K	30	19S	37E	OXY USA INC.
10	14	STATE E	2	3002505750	N	30	19S	37E	OXY USA INC.
10	12	STATE E	3	3002505751	L	30	19S	37E	OXY USA INC.
10	13	STATE E	4	3002505752	M	30	19S	37E	OXY USA INC.
5	4	CULP	1	3002505651	D	19	19S	37E	PHILLIPS PET.
5	11	LAND OFFICE	1	3002505650	K	19	19S	37E	PHILLIPS PET.
22	2	COOPER A	1	3002509891	B	4	20S	37E	SHELL WESTERN
22	4	COOPER B	2Y	3002524081	D	4	20S	37E	SHELL WESTERN
22	3	COOPER B	1	3002509892	C	4	20S	37E	SHELL WESTERN
22	5	COOPER B	3	3002505897	E	4	20S	37E	SHELL WESTERN
13	18	FOSTER	1	3002504112	P	34	19S	36E	SHELL WESTERN
13	16	STATE A	1	3002504127	P	35	19S	36E	SHELL WESTERN
14	5	STATE B	1	3002512483	E	36	19S	36E	SHELL WESTERN
14	4	STATE B	2	3002512484	D	36	19S	36E	SHELL WESTERN
14	3	STATE B	3	3002505104	C	36	19S	36E	SHELL WESTERN
14	6	STATE B	4	3002512480	F	36	19S	36E	SHELL WESTERN
4	17	STATE C	1Y	3002509318	A	24	19S	36E	SHELL WESTERN
4	24	STATE C	2Y	3002504045	H	24	19S	36E	SHELL WESTERN
4	8	STATE C	2	3002512773	H	24	19S	36E	SHELL WESTERN
5	10	STATE D	1	3002509882	J	19	19S	37E	SHELL WESTERN
5	9	STATE D	2	3002509883	I	19	19S	37E	SHELL WESTERN
5	25	STATE D	3	3002526214	I	19	19S	37E	SHELL WESTERN
11	9	STATE F	1Y	3002505735	I	29	19S	37E	SHELL WESTERN
6	9	STATE H	1	3002509884	I	20	19S	37E	SHELL WESTERN
9	13	A L CHRISTMAS B	1	3002504064	M	25	19S	36E	TEXACO INC.
2	3	AMERICAN NATIONAL INS	1	3002505629	C	18	19S	37E	TEXACO INC.
2	1	B M KEOHANE A	1	3002509880	A	18	19S	37E	TEXACO INC.
2	2	B M KEOHANE B	1	3002505631	B	18	19S	37E	TEXACO INC.
2	14	C J SAUNDERS FEDERAL	1	3002505632	N	18	19S	37E	TEXACO INC.
2	15	C J SAUNDERS FEDERAL	2	3002505634	O	18	19S	37E	TEXACO INC.
2	10	C J SAUNDERS FEDERAL	3	3002505635	J	18	19S	37E	TEXACO INC.
2	11	C J SAUNDERS FEDERAL	4	3002505636	K	18	19S	37E	TEXACO INC.
16	1	COOK HARTLEY	1	3002505795	A	32	19S	37E	TEXACO INC.
6	12	H T MATTERN	1	3002505664	L	20	19S	37E	TEXACO INC.
6	13	H T MATTERN	2	3002505665	M	20	19S	37E	TEXACO INC.
6	14	H T MATTERN	3	3002505666	N	20	19S	37E	TEXACO INC.
6	11	H T MATTERN	4	3002505667	K	20	19S	37E	TEXACO INC.
20	3	J R PHILLIPS	2	3002505955	C	6	20S	37E	TEXACO INC.
20	5	J R PHILLIPS	3	3002505956	E	6	20S	37E	TEXACO INC.
21	2	J W COOPER	1	3002505919	B	5	20S	37E	TEXACO INC.
21	1	J W COOPER	2	3002505920	A	5	20S	37E	TEXACO INC.
21	7	J W COOPER	3	3002505921	G	5	20S	37E	TEXACO INC.
21	8	J W COOPER	4	3002505922	H	5	20S	37E	TEXACO INC.
22	6	M E LAUGHLIN	1	3002505899	F	4	20S	37E	TEXACO INC.
22	11	M E LAUGHLIN	2	3002505900	K	4	20S	37E	TEXACO INC.
4	4	MONSTATE	1	3002503999	P	13	19S	36E	TEXACO INC.
19	13	NEW MEXICO E STATE NCT 1	1	3002504151	M	1	20S	36E	TEXACO INC.

NORTH MONUMENT GRAYBURG SAN ANDRES UNIT

EXISTING AND PROPOSED WELL NAME / NUMBERING SCHEME
LEA COUNTY, NEW MEXICO

PROPOSED NMG/SAU#		LEASE NAME	WELL NO	API NUMBER	UNIT	SEC	T	R	OPERATOR
BLOCK	WELL #								
19	12	NEW MEXICO E STATE NCT 1	3	3002504153	L	1	20S	36E	TEXACO INC.
19	11	NEW MEXICO E STATE NCT 1	4	3002504154	K	1	20S	36E	TEXACO INC.
4	9	NEW MEXICO F STATE	1	3002504048	I	24	19S	36E	TEXACO INC.
4	16	NEW MEXICO F STATE	2	3002504049	P	24	19S	36E	TEXACO INC.
4	32	NEW MEXICO F STATE	3	3002529735	P	24	19S	36E	TEXACO INC.
4	25	NEW MEXICO F STATE	4	3002529771	I	24	19S	36E	TEXACO INC.
5	14	NEW MEXICO G STATE	1	3002505652	N	19	19S	37E	TEXACO INC.
5	13	NEW MEXICO G STATE	2	3002505653	M	19	19S	37E	TEXACO INC.
4	11	NEW MEXICO J STATE	1	3002504050	K	24	19S	36E	TEXACO INC.
4	14	NEW MEXICO J STATE	2	3002504051	N	24	19S	36E	TEXACO INC.
2	16	NEW MEXICO K STATE	1	3002505637	P	18	19S	37E	TEXACO INC.
2	9	NEW MEXICO K STATE	2	3002505638	I	18	19S	37E	TEXACO INC.
11	8	SKELLY E STATE	1	3002505737	H	29	19S	37E	TEXACO INC.
11	1	SKELLY E STATE	2	3002505738	A	29	19S	37E	TEXACO INC.
6	4	STATE F	1	3002505668	D	20	19S	37E	TEXACO INC.
6	3	STATE F	2	3002505669	C	20	19S	37E	TEXACO INC.
16	12	STATE H	1	3002505796	L	32	19S	37E	TEXACO INC.
16	11	STATE H	2	3002505797	K	32	19S	37E	TEXACO INC.
3	6	STATE J	3	3002505621	F	17	19S	37E	TEXACO INC.
9	5	WM WEIR	1	3002504067	E	25	19S	36E	TEXACO INC.
9	4	WM WEIR	3	3002504068	D	25	19S	36E	TEXACO INC.
8	8	WM WEIR	4	3002504080	H	26	19S	36E	TEXACO INC.
6	16	KLINGSMITH B STATE	1	3002505663	P	20	19S	37E	THE WISER OIL CO.
11	7	LUTHY A STATE	1	3002505732	G	29	19S	37E	THE WISER OIL CO.
11	2	LUTHY A STATE	2	3002505733	B	29	19S	37E	THE WISER OIL CO.

NORTH MONUMENT GRAYBURG SAN ANDRES UNIT

ATTACHMENT III TO FORM C-108
APPLICATION FOR AUTHORIZATION
TO INJECT WATER

PROPOSED INJECTION WELLS

PROPOSED NMG/SAU#		LEASE NAME	WELL NO	API NUMBER	UNIT	SEC	T	R	OPERATOR	STATUS	FOOTAGE LOCATION
BLK	WELL#										
1	15	C H KYTE			O	7	19S	37E		DRILL	660' FSL & 1980' FEL
8	15	W A WEIR			O	26	19S	36E		DRILL	660' FSL & 1980' FEL
16	9	CRUTCHFIELD			I	32	19S	37E		DRILL	1980' FNL & 660' FEL
16	3	D F LARSEN			O	36	19S	36E		DRILL	660' FSL & 1980' FEL
18	19	REED A 3			I	3	20S	36E		DRILL	1980' FSL & 660' FEL
17	11	S PHILLIPS			K	33	19S	37E		DRILL	1980' FSL & 1980' FWL
17	5	W E HATCHETT			E	33	19S	37E		DRILL	1980' FNL & 660' FWL
4	3	MONSTATE			I	13	19S	36E		DRILL	1980' FSL & 660' FEL
13	11	SELBY MAVEETY			K	35	19S	36E		DRILL	980' FSL & 1978' FWL
4	9	NEW MEXICO F STATE	1	3002504048	I	24	19S	36E	TEXACO INC.	ACTIVE GS	3300' FNL & 660' FEL
4	11	NEW MEXICO J STATE	1	3002504050	K	24	19S	36E	TEXACO INC.	ACTIVE GS	1980' FSL & 1980' FWL
9	11	STATE T	2	3002504054	K	25	19S	36E	AMERADA HESS	TA GS	1980' FSL & 1980' FWL
9	3	STATE T	4	3002504056	C	25	19S	36E	AMERADA HESS	TA GS	660' FNL & 1980' FWL
9	15	GRAHAM STATE NCT C	6	3002504059	O	25	19S	36E	CHEVRON USA INC.	ACTIVE GS	660' FSL & 1980' FEL
9	7	GRAHAM STATE NCT C	7	3002504060	G	25	19S	36E	CHEVRON USA INC.	ACTIVE GS	1980' FNL & 1980' FEL
9	9	LOLA MARTIN	1	3002504062	I	25	19S	36E	CHEVRON USA INC.	ACTIVE GS	1980' FSL & 660' FEL
9	13	A L CHRISTMAS B	1	3002504064	M	25	19S	36E	TEXACO INC.	ACTIVE GS	660' FSL & 660' FWL
9	1	NEW MEXICO STATE	1	3002504065	A	25	19S	36E	ORYX ENERGY	ACTIVE GS	660' FNL & 660' FEL
8	7	W A WEIR B	1	3002504070	G	26	19S	36E	AMERADA HESS	ACTIVE GS	1980' FNL & 1980' FEL
13	13	W A WEIR	1	3002504117	M	35	19S	36E	AMERADA HESS	ACTIVE GS	660' FSL & 660' FWL
13	5	W A WEIR	5	3002504120	E	35	19S	36E	AMERADA HESS	ACTIVE GS	1980' FNL & 660' FWL
13	3	W A WEIR	6	3002504121	C	35	19S	36E	AMERADA HESS	ACTIVE GS	660' FNL & 1980' FWL
13	15	W B MAVEETY	2	3002504126	O	35	19S	36E	ORYX ENERGY	ACTIVE GS	660' FSL & 1980' FEL
19	5	STATE D	2	3002504140	E	1	20S	36E	AMERADA HESS	TA GS	1980' FNL & 660' FWL
18	3	STATE I	1	3002504155	C	2	20S	36E	AMERADA HESS	TA GS	660' FNL & 1980' FWL
18	15	STATE J	1	3002504156	O	2	20S	36E	AMERADA HESS	ACTIVE GS	660' FSL & 1980' FEL
18	11	STATE J	3	3002504158	K	2	20S	36E	AMERADA HESS	ACTIVE GS	1980' FSL & 1980' FWL
18	13	STATE S	2	3002504161	M	2	20S	36E	AMERADA HESS	ACTIVE GS	660' FSL & 660' FWL
18	9	GRAHAM STATE NCT B	2	3002504164	I	2	20S	36E	CHEVRON USA INC.	ACTIVE GS	1980' FSL & 660' FEL
18	1	STATE A	1	3002504165	A	2	20S	36E	MOBIL TX & NM	ACTIVE GS	660' FNL & 660' FEL
18	7	STATE A	4	3002504168	G	2	20S	36E	MOBIL TX & NM	ACTIVE GS	1980' FNL & 1980' FEL
18	17	REED A 3	1	3002504174	A	3	20S	36E	CONOCO INC.	TA GS	660' FNL & 660' FEL
14	3	STATE B	3	3002505104	C	36	19S	36E	SHELL WESTERN	ACTIVE GS	660' FNL & 1980' FWL
1	9	STATE A 7	1	3002505568	I	7	19S	37E	AMERADA HESS	TA QN	1980' FSL & 660' FEL
1	13	F W KUTTER NCT D	1	3002505579	M	8	19S	37E	CHEVRON USA INC.	ACTIVE GS	660' FSL & 660' FWL
3	13	STATE A 17	1	3002505610	M	17	19S	37E	CONOCO INC.	TA GS	660' FSL & 660' FWL
3	11	STATE A 17	4	3002505613	K	17	19S	37E	CONOCO INC.	ACTIVE GS	1980' FSL & 1980' FWL
3	15	GRAHAM STATE NCT G	1	3002505616	O	17	19S	37E	CHEVRON USA INC.	ACTIVE GS	660' FSL & 1980' FEL
2	13	STATE G	1	3002505623	M	18	19S	37E	AMERADA HESS	ACTIVE GS	660' FSL & 660' FWL
2	7	F W KUTTER NCT C	2	3002505626	G	18	19S	37E	CHEVRON USA INC.	ACTIVE GS	1980' FNL & 1980' FEL
2	5	F W KUTTER NCT C	4	3002505628	E	18	19S	37E	CHEVRON USA INC.	ACTIVE GS	1980' FNL & 660' FWL
2	3	AMERICAN NATIONAL INS	1	3002505629	C	18	19S	37E	TEXACO INC.	ACTIVE GS	660' FNL & 1980' FWL
2	11	C J SAUNDERS FEDERAL	4	3002505636	K	18	19S	37E	TEXACO INC.	ACTIVE GS	1980' FSL & 1980' FWL
5	5	B V CULP NCT A	2	3002505642	E	19	19S	37E	CHEVRON USA INC.	ACTIVE GS	1980' FNL & 660' FWL
5	1	B V CULP NCT A	7	3002505647	A	19	19S	37E	CHEVRON USA INC.	ACTIVE GS	660' FNL & 660' FEL
6	5	STATE L	1	3002505654	E	20	19S	37E	AMERADA HESS	ACTIVE GS	1980' FNL & 660' FWL
6	7	STATE T BATTERY 3	5	3002505656	G	20	19S	37E	AMERADA HESS	ACTIVE GS	1980' FNL & 1980' FEL
6	15	F W KUTTER NCT A	1	3002505658	O	20	19S	37E	CHEVRON USA INC.	TA GS	660' FSL & 1980' FEL
6	1	NEW MEXICO D STATE	2	3002505662	A	20	19S	37E	GRACE PETROLEUM	ACTIVE GS	660' FNL & 660' FEL
6	13	H T MATTERN	2	3002505665	M	20	19S	37E	TEXACO INC.	ACTIVE GS	660' FSL & 660' FWL
6	11	H T MATTERN	4	3002505667	K	20	19S	37E	TEXACO INC.	ACTIVE GS	1980' FSL & 1980' FWL
6	3	STATE F	2	3002505669	C	20	19S	37E	TEXACO INC.	ACTIVE GS	660' FNL & 1980' FWL
7	13	F W KUTTER NCT B	1	3002505672	M	21	19S	37E	CHEVRON USA INC.	ACTIVE GS	660' FSL & 660' FWL

NORTH MONUMENT GRAYBURG SAN ANDRES UNIT

ATTACHMENT III TO FORM C-108
APPLICATION FOR AUTHORIZATION
TO INJECT WATER

PROPOSED INJECTION WELLS

PROPOSED NMG/SAU#												FOOTAGE LOCATION	
BLK	WELL#	LEASE NAME	WELL NO	API NUMBER	UNIT	SEC	T	R	OPERATOR	STATUS	FOOTAGE LOCATION		
12	5	F W KUTTER NCT B	2	3002505713	E	28	19S	37E	CHEVRON USA INC.	ACTIVE GS	1980' FNL & 660' FWL		
12	13	N B BORDAGES	1	3002505718	M	28	19S	37E	AMERADA HESS	ACTIVE GS	990' FSL & 330' FWL		
11	3	STATE K	2	3002505722	C	29	19S	37E	AMERADA HESS	ACTIVE GS	660' FNL & 1980' FWL		
11	13	STATE P	2	3002505724	M	29	19S	37E	AMERADA HESS	ACTIVE GS	660' FSL & 660' FWL		
11	11	STATE R	1	3002505725	K	29	19S	37E	AMERADA HESS	ACTIVE GS	1980' FSL & 1980' FWL		
11	5	FRED LUTHY	1	3002505727	E	29	19S	37E	CHEVRON USA INC.	ACTIVE GS	1980' FNL & 660' FWL		
11	15	D A WILLIAMS	2	3002505730	O	29	19S	37E	CHEVRON USA INC.	ACTIVE GS	660' FSL & 1980' FEL		
11	7	LUTHY A STATE	1	3002505732	G	29	19S	37E	THE WISER OIL CO.	ACTIVE GS	1980' FNL & 1980' FEL		
11	9	STATE F	1Y	3002505735	I	29	19S	37E	SHELL WESTERN	TA GS	2280' FSL & 990' FEL		
11	1	SKELLY E STATE	2	3002505738	A	29	19S	37E	TEXACO INC.	ACTIVE GS	660' FNL & 660' FEL		
10	9	ELLIOTT A STATE	2	3002505754	I	30	19S	37E	MARATHON	ACTIVE GS	1980' FSL & 660' FEL		
15	15	B V CULP	1	3002505758	O	31	19S	37E	AMERADA HESS	ACTIVE GS	330' FSL & 2310' FEL		
15	7	J R PHILLIPS A	3	3002505761	G	31	19S	37E	AMERADA HESS	ACTIVE GS	1980' FNL & 1980' FEL		
15	9	B V CULP NCT B	2	3002505763	I	31	19S	37E	CHEVRON USA INC.	ACTIVE GS	1980' FSL & 660' FEL		
15	1	J R PHILLIPS	2	3002505767	A	31	19S	37E	CHEVRON USA INC.	ACTIVE GS	660' FNL & 660' FEL		
15	11	J R PHILLIPS A	3	3002505770	K	31	19S	37E	AMERADA HESS	ACTIVE GS	2310' FSL & 2310' FWL		
15	5	J R PHILLIPS B	4	3002505776	E	31	19S	37E	AMERADA HESS	ACTIVE GS	1980' FNL & 990' FWL		
16	7	D F LARSEN	4	3002505784	G	32	19S	37E	AMERADA HESS	ACTIVE GS	1980' FNL & 1980' FEL		
16	5	STATE U	1	3002505786	E	32	19S	37E	AMERADA HESS	ACTIVE GS	1980' FNL & 660' FWL		
16	15	MAY L LOVE COM	1	3002505789	O	32	19S	37E	CHEVRON USA INC.	ACTIVE GS	660' FSL & 1980' FEL		
16	13	BERTHA BARBER	1	3002505793	M	32	19S	37E	MARATHON	ACTIVE GS	660' FSL & 660' FWL		
16	1	COOK HARTLEY	1	3002505795	A	32	19S	37E	TEXACO INC.	ACTIVE GS	570' FNL & 710' FEL		
16	11	STATE H	2	3002505797	K	32	19S	37E	TEXACO INC.	ACTIVE GS	1980' FSL & 1980' FWL		
17	13	W D HANEY	1	3002505798	M	33	19S	37E	AMERADA HESS	ACTIVE GS	660' FSL & 660' FWL		
17	15	J H WILLIAMS	2	3002505810	O	33	19S	37E	AMERADA HESS	TA GS	330' FSL & 2310' FEL		
23	5	J W COOPER G	3	3002505871	E	3	20S	37E	AMERADA HESS	ACTIVE GS	1650' FNL & 330' FWL		
23	3	J W COOPER A	1	3002505874	C	3	20S	37E	AMERADA HESS	ACTIVE GS	1070' FNL & 1650' FW		
22	7	M E LAUGHLIN	1	3002505888	G	4	20S	37E	AMERADA HESS	ACTIVE GS	1980' FNL & 1980' FEL		
22	13	M E LAUGHLIN	2	3002505889	M	4	20S	37E	AMERADA HESS	TA GS	660' FSL & 660' FWL		
22	15	M E LAUGHLIN	4	3002505891	O	4	20S	37E	AMERADA HESS	TA GS	660' FSL & 1980' FEL		
22	1	J W COOPER E	1	3002505893	A	4	20S	37E	AMERADA HESS	ACTIVE GS	330' FNL & 990' FEL		
22	9	HUMBLE LAUGHLIN	2	3002505895	I	4	20S	37E	AMERADA HESS	ACTIVE GS	1980' FSL & 660' FEL		
22	5	COOPER B	3	3002505897	E	4	20S	37E	SHELL WESTERN	ACTIVE GS	1980' FNL & 660' FWL		
22	11	M E LAUGHLIN	2	3002505900	K	4	20S	37E	TEXACO INC.	TA GS	1980' FSL & 1980' FWL		
21	3	BERTHA BARBER	2	3002505908	C	5	20S	37E	MARATHON	ACTIVE GS	660' FNL & 1980' FWL		
21	1	J W COOPER	2	3002505920	A	5	20S	37E	TEXACO INC.	ACTIVE GS	660' FNL & 660' FEL		
20	1	LAMBERT	3	3002505927	A	6	20S	37E	AMERADA HESS	ACTIVE GS	990' FNL & 660' FEL		
24	3	V LAUGHLIN	2	3002506035	C	9	20S	37E	AMERADA HESS	ACTIVE GS	660' FNL & 1980' FWL		
4	17	STATE C	1Y	3002509318	A	24	19S	36E	SHELL WESTERN	TA GS	990' FNL & 330' FEL		
2	1	B M KEOHANE A	1	3002509880	A	18	19S	37E	TEXACO INC.	ACTIVE GS	660' FNL & 660' FEL		
5	9	STATE D	2	3002509883	I	19	19S	37E	SHELL WESTERN	TA GS	1980' FSL & 660' FEL		
6	9	STATE H	1	3002509884	I	20	19S	37E	SHELL WESTERN	ACTIVE GS	1980' FSL & 660' FEL		
22	3	COOPER B	1	3002509892	C	4	20S	37E	SHELL WESTERN	ACTIVE GS	330' FNL & 2310' FWL		
14	1	STATE V	1	3002512465	A	36	19S	36E	AMERADA HESS	ACTIVE GS	330' FNL & 330' FEL		
14	7	STATE V	4	3002512468	G	36	19S	36E	AMERADA HESS	ACTIVE GS	1980' FNL & 1980' FEL		
14	13	STATE F	1	3002512469	M	36	19S	36E	AMERADA HESS	ACT DUAL	660' FSL & 660' FWL		
14	11	STATE F	3	3002512471	K	36	19S	36E	AMERADA HESS	ACTIVE GS	1980' FSL & 1980' FWL		
14	5	STATE B	1	3002512483	E	36	19S	36E	SHELL WESTERN	ACT DUAL	1980' FNL & 660' FWL		
13	9	W B MAVEETY	1	3002512486	I	35	19S	36E	ORYX ENERGY	ACTIVE GS	1980' FSL & 660' FEL		
4	15	GRAHAM STATE NCT C	4	3002512728	O	24	19S	36E	CHEVRON USA INC.	ACTIVE GS	660' FSL & 1980' FEL		
4	7	GRAHAM STATE NCT C	3	3002512729	G	24	19S	36E	CHEVRON USA INC.	ACTIVE GS	1980' FNL & 1980' FEL		
18	5	STATE MONUMENT 'A'	2	3002520193	E	2	20S	36E	AMERADA HESS	ACTIVE GS	2322' FNL & 992' FWL		
13	7	W B MAVEETY	7	3002521886	G	35	19S	36E	ORYX ENERGY	TA GS	2310' FNL & 1650' FEL		

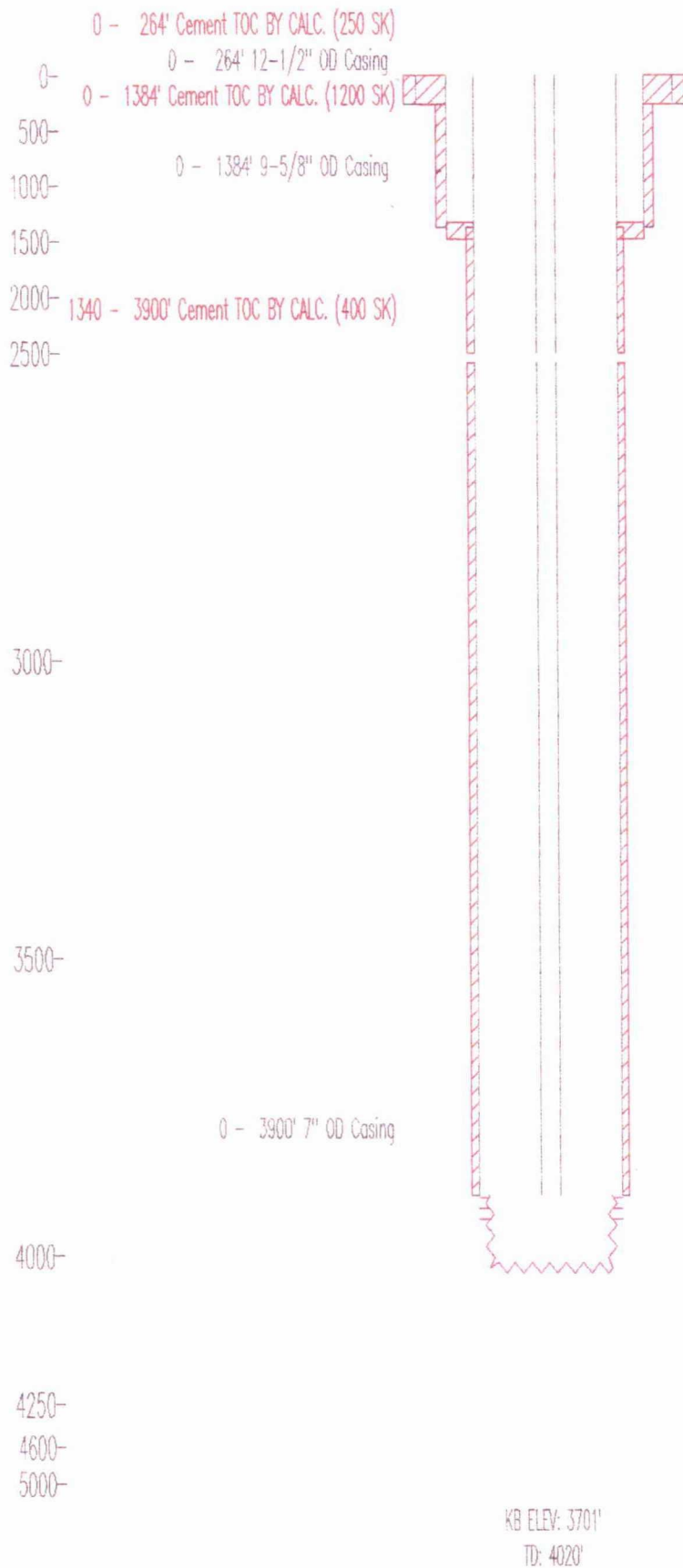
NORTH MONUMENT GRAYBURG SAN ANDRES UNIT

ATTACHMENT III TO FORM C-108
APPLICATION FOR AUTHORIZATION
TO INJECT WATER

PROPOSED INJECTION WELLS

PROPOSED NMG/SAU#													
BLK	WELL#	LEASE NAME	WELL NO	API NUMBER	UNIT	SEC	T	R	OPERATOR	STATUS	FOOTAGE LOCATION		
12	11	STATE T	8	3002524907	K	28	19S	37E	GRAHAM ROYALTY	ACTIVE GS	1650' FSL & 1650' FWL		
13	1	W A WEIR NCT A	2	3002527303	A	35	19S	36E	CHEVRON USA INC.	ACTIVE GS	990' FNL & 480' FEL		

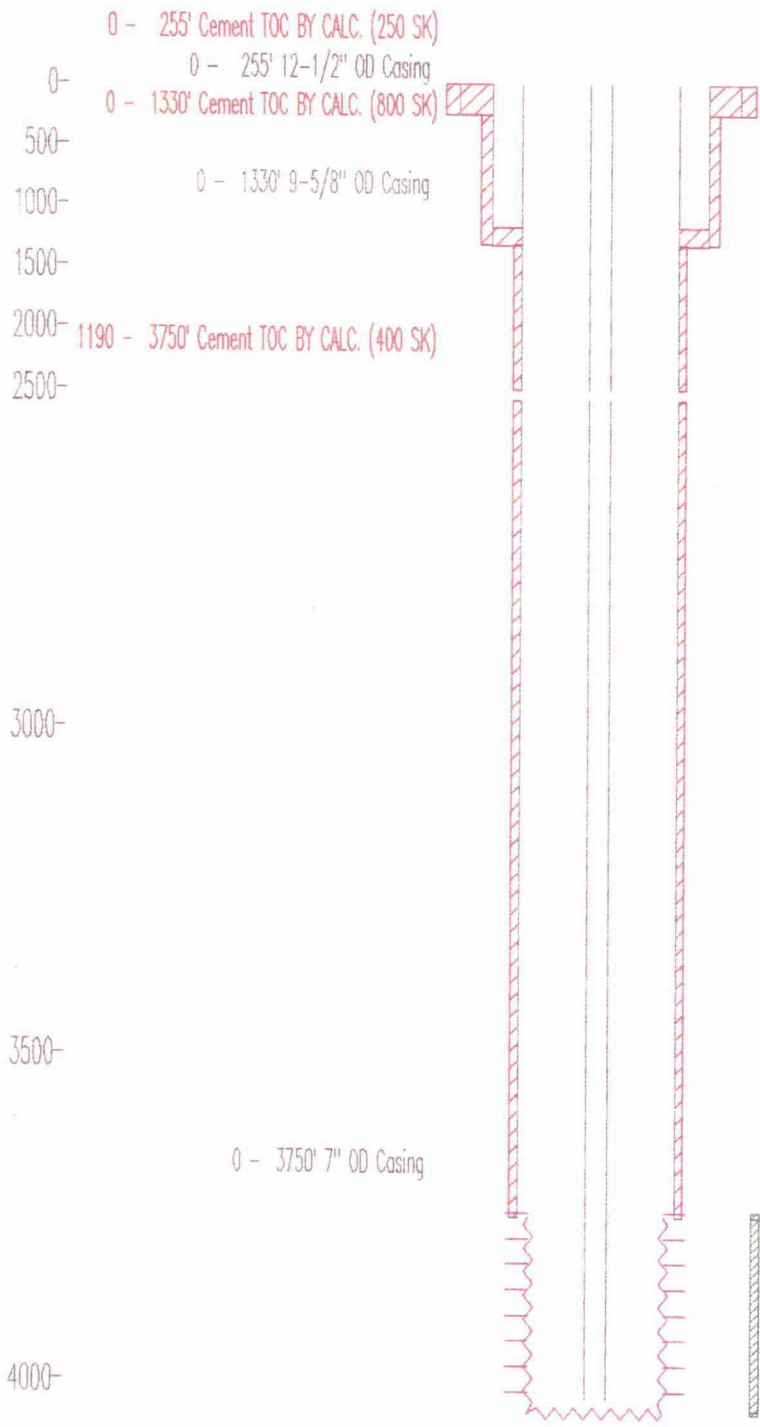
3002504048
Completion Date: 900831



NMGS AU BLK 4 NO 9 SEC 24 T19S R36E DF 3701 TD 4020 "MIC"
 LOCATED 3300 FROM NORTH LINE AND 660 FROM EAST LINE
 OPERATOR "TEXACO INC."
 WELL NAME & NO: "NEW MEXICO 'F' STATE NO. 1"
 ORIG. COMP. DATE 12/29/35

3449 - 3550' Dstest 20 MIN REC. 24000 CF/D, NO OIL
 3902 - 3939' Treatment 3000 GAL 15%
 3900 - 4020' Treatment 110 GAL SCALE SQUEEZE
 3900 - 4020' Treatment 210 GAL SCALE SQUEEZE
 3900 - 4020' Treatment 165 GAL SCALE SQUEEZE
 3862 - 3900' Dstest 20 MIN REC. NO OIL
 3883 - 3999' Treatment 4500 GAL ACID
 3900 - 4020' 6" OD Openhole
 3900 - 4020' Treatment 4000 GAL 15%
 3900 - 4020' Treatment 2000 GAL ACID
 3900 - 4020' Treatment 500 GAL ACID
 3902 - 3939' Perfs

3002504050
Completion Date: 900831

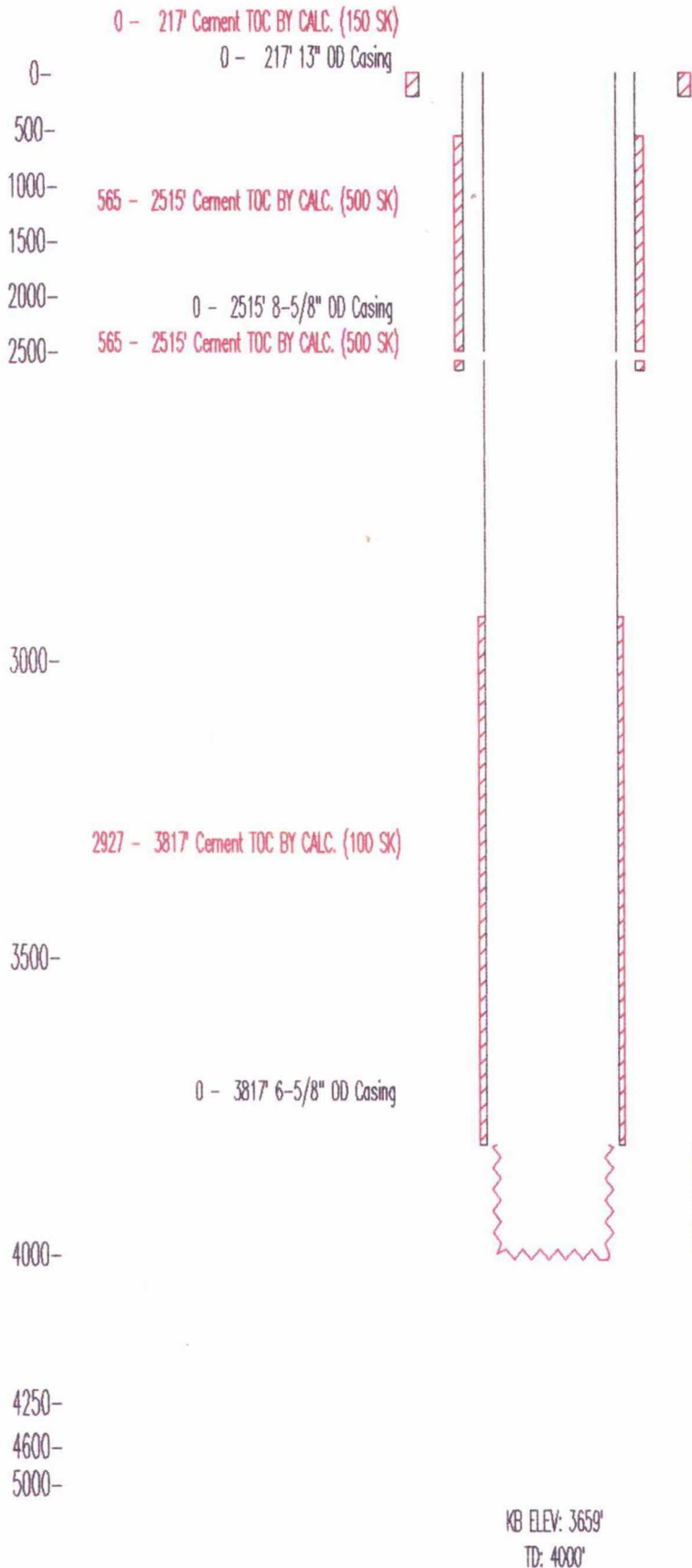


NMGS AU BLK 4 NO 11 SEC 24 T19S R36E GL 3702 TD 4050 "WIC"
LOCATED 1980 FROM SOUTH LINE AND 1980 FROM WEST LINE
OPERATOR "TEXACO INC."
WELL NAME & NO. "NEW MEXICO 'J' STATE NO. 1"
ORIG. COMP. DATE 06/12/36

KB ELEV: 3722'
TD: 4050'

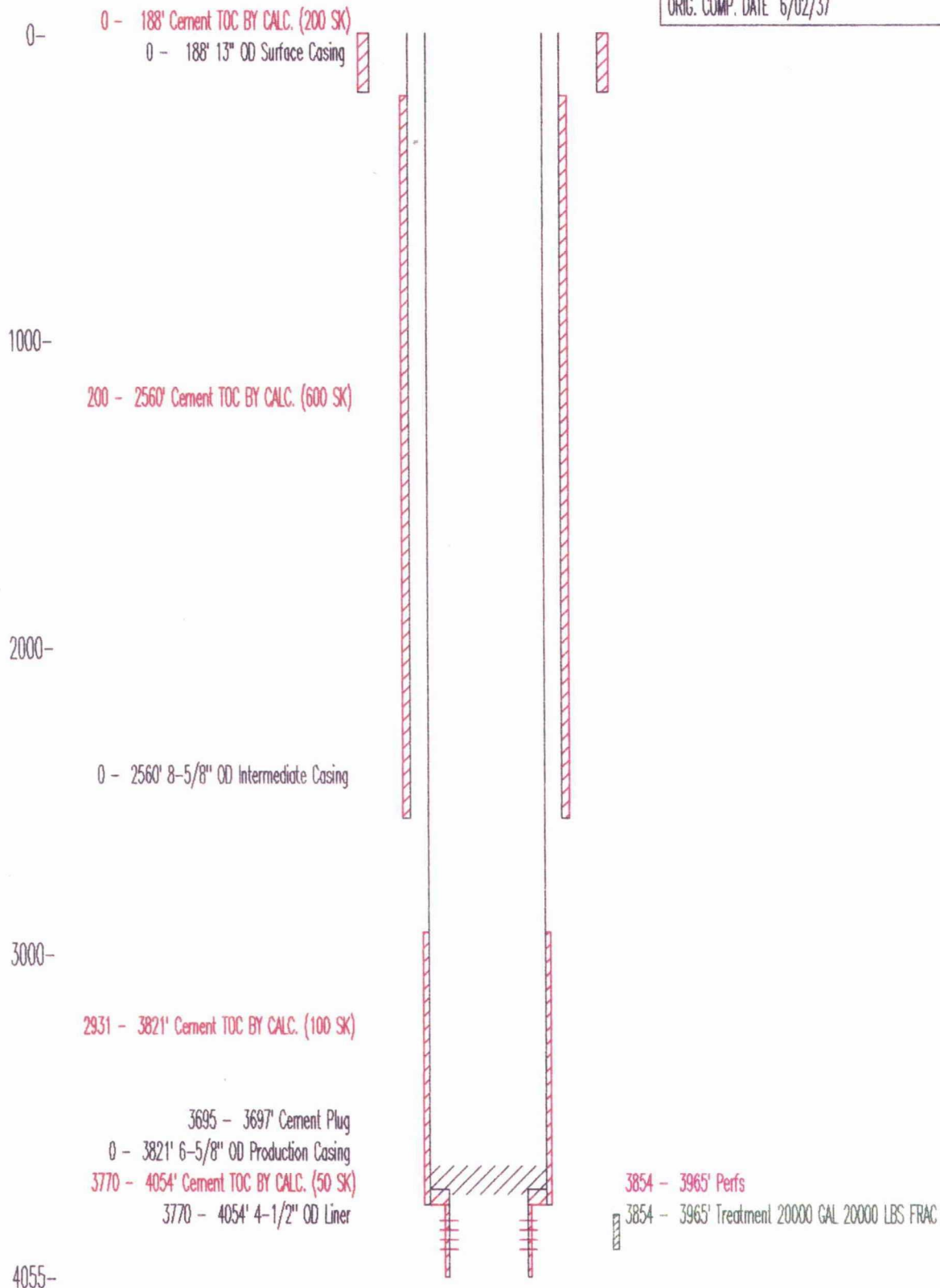
3002504054
Completion Date: 900925

NMGS AU BLK 9 NO 11 SEC 25 T19S R36E KB 3660 TD 4000 "WIC"
1980 FROM SOUTH LINE AND 1980 FROM WEST LINE
PREVIOUS OPERATOR "AMERADA HESS CORPORATION"
PREVIOUS WELL NAME & NO. "STATE T #2"
ORIG. COMP. DATE 08/20/36

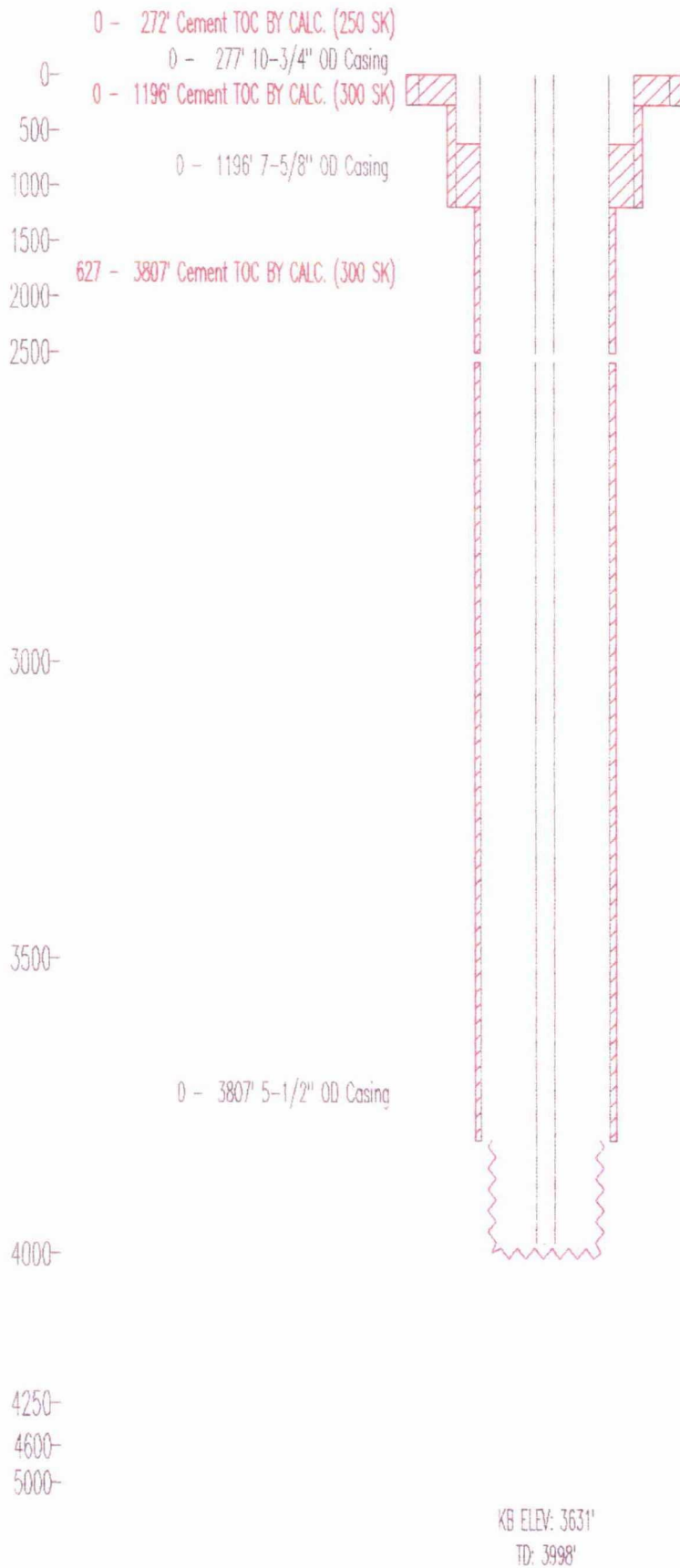


3002504056
Completion Date: 900925

NMGS AU BLK. 9 NO. 3 SEC 25 T19S R36E KB 3703 TD 4055 "WIC"
660 FROM NORTH LINE AND 1980 FROM WEST LINE
PREVIOUS OPERATOR "AMERADA HESS CORPORATION"
PREVIOUS WELL NAME & NO. "STATE T #4"
ORIG. COMP. DATE 6/02/37



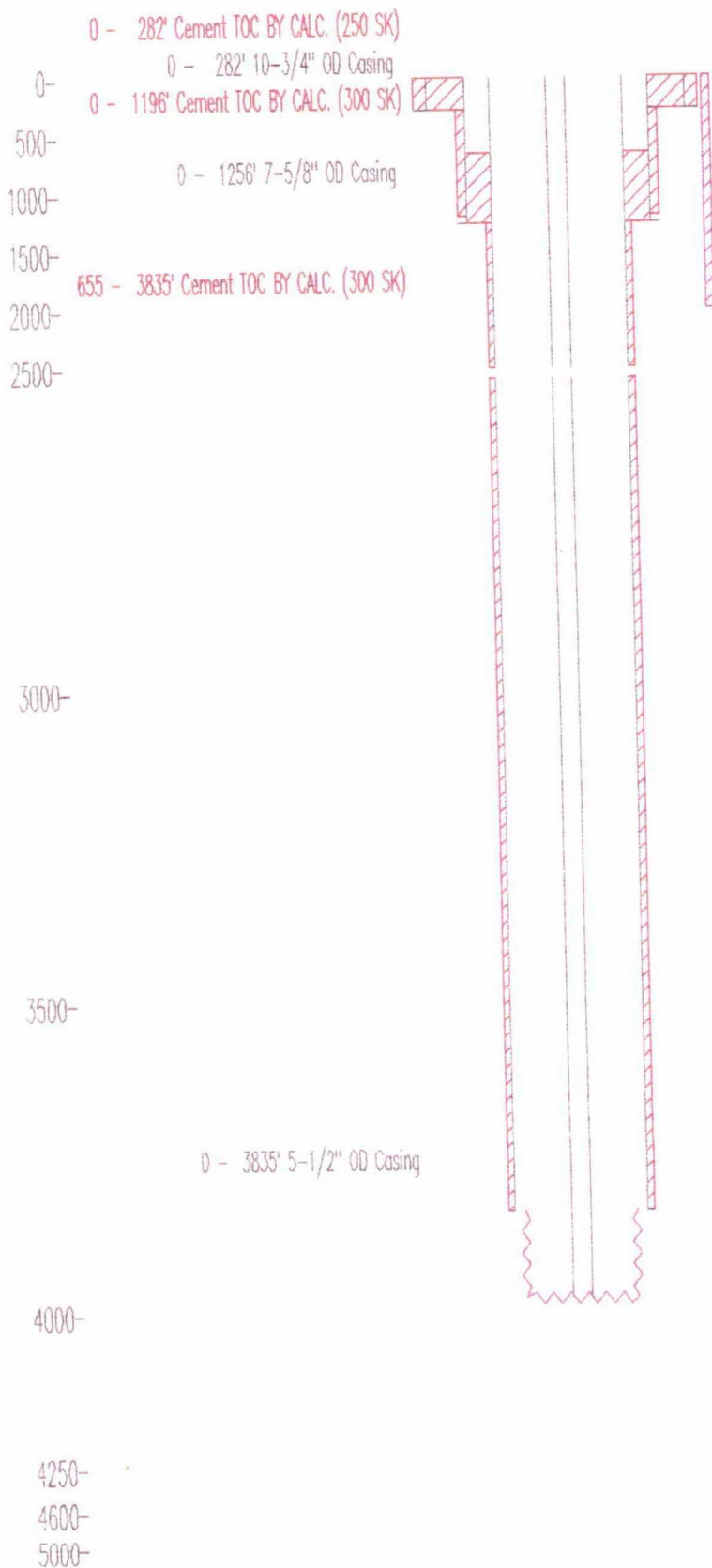
3002504059
Completion Date: 900831



NMCSAU BLK 9 NO 15 SEC 25 T19S R36E GL 3631 TD 3998 "MIC"
LOCATED 660 FROM SOUTH LINE AND 1980 FROM EAST LINE
OPERATOR "GULF"
WELL NAME & NO. "GRAHAM STATE (NCT-C) NO. 6"
ORIG. COMP. DATE 08/22/36

3002504060
Completion Date: 900831

NMGSAU BLK 9 NO. 7 SEC 25 T19S R36E KB 3651 TD 3975 "WIC"
LOCATED 1980 FROM NORTH LINE AND 1980 FROM EAST LINE
OPERATOR "GULF"
WELL NAME & NO. "GRAHAM STATE (NCT-C) NO. 7"
ORIG. COMP. DATE 09/17/36



0 - 2000' Damage CSG LEAK SQ. DEPTH NOT SPECIFIED

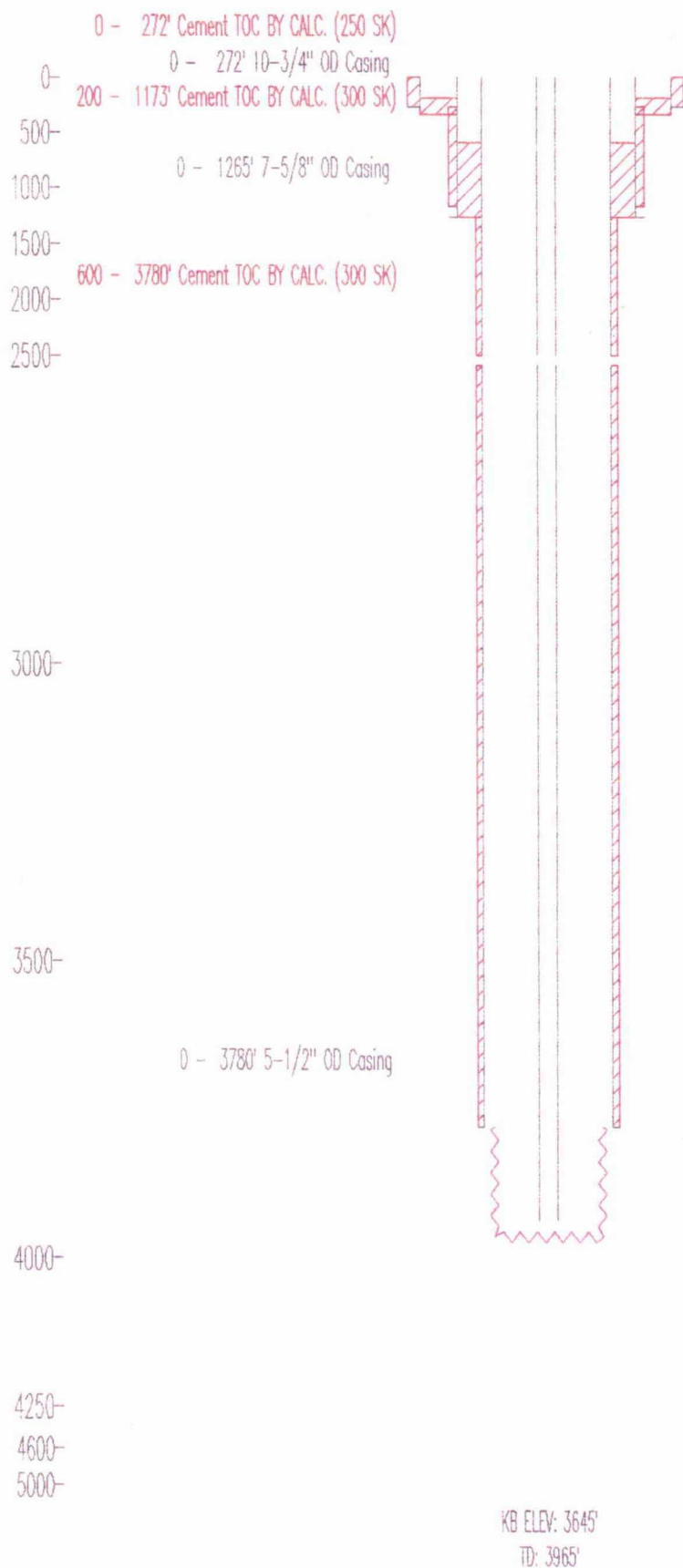
0 - 3974' 2-3/8" OD Tubing H-40 4.7# 10 V

3835 - 3975' Treatment 5000 GAL ACID
3835 - 3975' Treatment 1000 GAL 28% NE ACID
3835 - 3975' Treatment 1000 GAL ACID
3835 - 3975' Treatment 1000 GAL 15% NE ACID
3835 - 3975' Treatment 3000 GAL 15% NE ACID
3835 - 3975' Treatment 3000 GAL 15% NE ACID
3835 - 3975' Treatment PERF. OPEN HOLE
3835 - 3975' 4-5/8" OD Openhole
3835 - 3975' Treatment 1000 GAL 15% NE ACID
3835 - 3975' Treatment 1000 GAL 15% NE ACID
3835 - 3975' Treatment 200 QTs NITRO
3835 - 3975' Treatment 1000 GAL ACID
3835 - 3975' Treatment 1500 GAL 15% NE ACID

KB ELEV: 3663'
TD: 3975'

JWM Wed Nov 28 14:32:24

3002504062
Completion Date: 900831

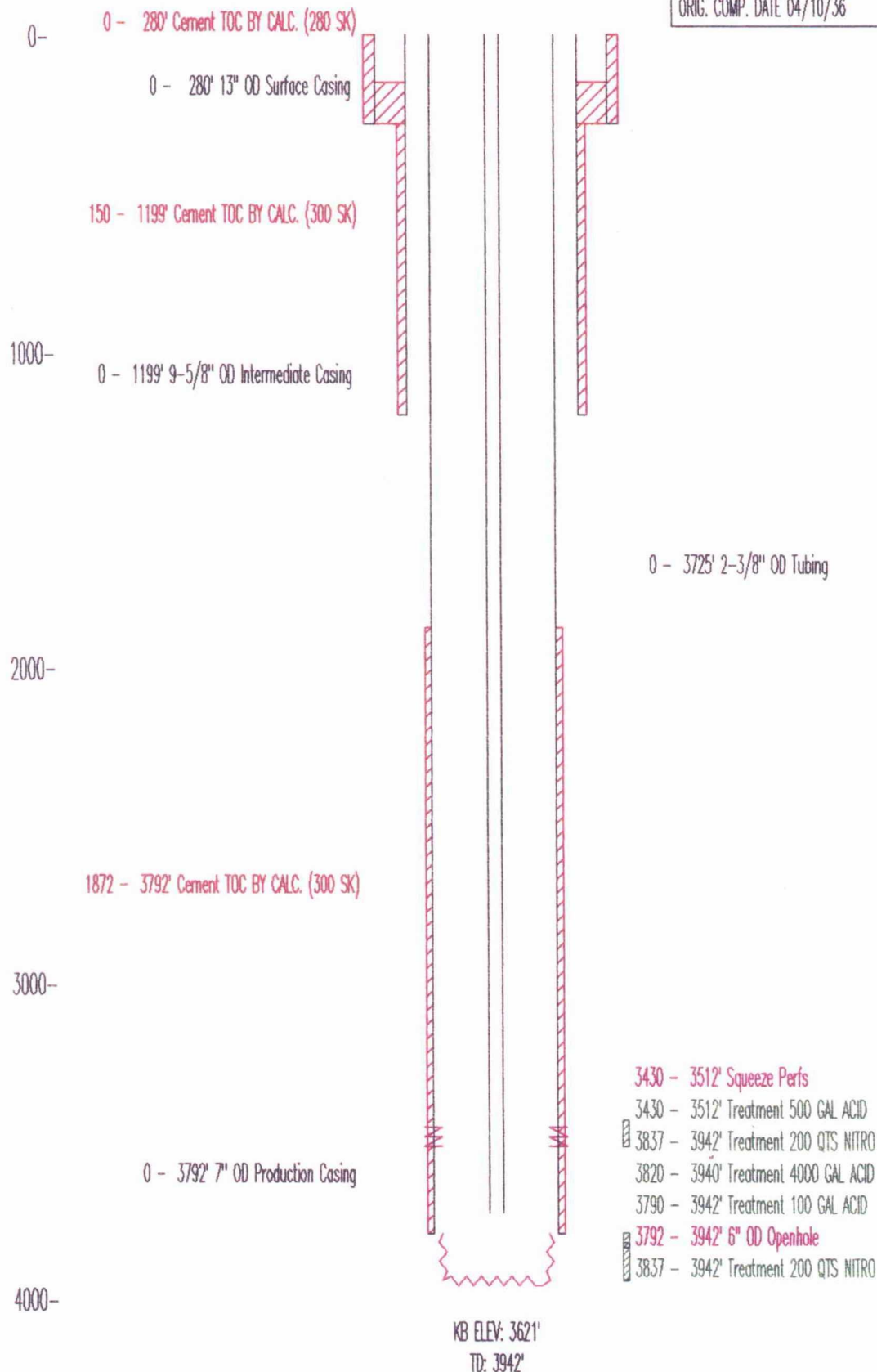


NMGS AU BLK 9 NO 9 SEC 25 T19S R36E DF 3645 TD 3965 "WIC"
LOCATED 1980 FROM SOUTH LINE AND 660 FROM EAST LINE
OPERATOR "GULF"
WELL NAME & NO. "LOLA MARTIN NO. 1"
ORIG. COMP. DATE 08/23/36

3780 - 3965' Treatment 750 GAL 15% ACID
3780 - 3965' Treatment 500 GAL 15% ACID
3780 - 3965' Treatment 1000 GAL 15% NE ACID
3780 - 3965' Treatment 750 GAL 15% NE ACID
3780 - 3965' 4-5/8" OD Openhole
3780 - 3965' Treatment 1000 GAL 15% NE ACID
3780 - 3965' Treatment 2000 GAL ACID
3780 - 3965' Treatment PERF OPEN HOLE

3002504064
Completion Date: 900831

NMGS AU BLK 9 NO 13 SEC 25 T19S R36E DF 3621 TD 3942 "WIC"
LOCATED 660 FROM SOUTH LINE AND 660 FROM WEST LINE
OPERATOR "GETTY"
WELL NAME & NO. "ALL CHRISTMAS "B" NO. 1"
ORIG. COMP. DATE 04/10/36



3002504065
Completion Date: 900831

NMCSAU BLK 9 NO 1 SEC 25 19S 36E OF 3672 TD 3990 "WIC"
LOCATED 660 FROM NORTH LINE AND 660 FROM EAST LINE
OPERATOR "ORYX ENERGY"
WELL NAME & NO. "NEW MEXICO STATE NO. 1"
ORIGINAL COMP.DATE 06/09/36

0 - 311' Cement TOC BY CALC. (1725 SX CEM)

0 - 300' 13" OD Casing

1000-

2000-

2170 - 3570' Cement TOC BY CALC. (400 SX)

3000-

2700 - 3851' Cement TOC BY CALC. (200 SX)

0 - 3570' 9-5/8" OD Casing

3679 - 3979' Cement

0 - 3851' 7" OD Casing

3679 - 3979' 5-1/2" OD Liner

4000-

0 - 3947' 2-3/8" OD Tubing

3912 - 3920' Perfs

3905 - 3979' Treatment FRACK 14000# SD (3/78)

3865 - 3920' Treatment ACID 2000 GAL (6/88)

3865 - 3920' Treatment ACID 3000 GAL (4/88)

3865 - 3870' Perfs

3851 - 3990' Treatment ACID 3000 GAL

3851 - 3990' Treatment ACID 4000 GAL (6/36)

3883 - 3889' Perfs

3896 - 3905' Perfs

3905 - 3979' Treatment ACID 3000 GAL (3/78)

3908 - 3979' Treatment ACID 3000 GAL (3/79)

KB ELEV: 3672'

TD: 3988'

3002504070
Completion Date: 900925

NMCSAU BLK. 8 NO. 7 SEC 26 T19S R36E KB 3663 TD 4062 "WIC"
1980 FROM NORTH LINE AND 1980 FROM EAST LINE
PREVIOUS OPERATOR "AMERADA HESS CORPORATION"
PREVIOUS WELL NAME & NO. "W.A. WEIR B #1"
ORIG. COMP. DATE 5/18/36

0 - 269' Cement TOC BY CALC. (150 SK)
0 - 269' 13" OD Casing
500-
1000- 643 - 2534' Cement TOC BY CALC. (485 SK)
1500-
2000-
2500- 0 - 2534' 8-5/8" OD Casing
3000-
3500- 2897 - 3787' Cement TOC BY CALC. (100 SK)
4000- 0 - 3787' 6-5/8" OD Casing
4250- 3790 - 4062' Cement TOC BY CALC. (80 SK)
4600- 4017 - 4025' CIBP CIBP/BIT CONES
5000- 3790 - 4062' 4-1/2" OD Liner Casing
4025 - 4057' Sand Plug
4057 - 4062' Cement Plug

2806 - 2826' Trouble REPAIR LEAK

3565 - 3775' Squeeze Perfs

3972 - 3995' Treatment 417 BLS 95000 LBS

3972 - 3995' Perfs

KB ELEV: 3675'
TD: 4030'

JWM Mon Nov 26 11:42:0

3002504117
Completion Date: 900925

0 - 202' Cement TOC BY CALC. (100 SK)
0 - 202' 13" OD Casing
671 - 2421' Cement TOC BY CALC. (500 SK)
0 - 2421' 9-5/8" OD Casing

NMCSAU BLK. 13 NO. 13 SEC 35 T19S R36E KB 3621 TD 3945 "MIC"
660 FROM SOUTH LINE AND 660 FROM WEST LINE
PREVIOUS OPERATOR "AMERADA HESS CORPORATION"
PREVIOUS WELL NAME & NO. "W.A. WEIR #1"
ORIG. COMP. DATE 02/05/36

2406 - 2406' Trouble CASING BOWL

3175 - 3815' Cement TOC BY CALC. (100 SK)
3890 - 3892' CIBP CIBP
0 - 3815' 7" OD Casing
3740 - 3938' Cement TOC BY CALC. (75 SK)
3740 - 3938' 4-1/2" OD Liner Casing
3880 - 3890' Cement Plug

3715 - 3756' Treatment 2000 GAL ACID
3715 - 3739' Perfs
3740 - 3756' Perfs
3924 - 3937' Perfs
3924 - 3937' Treatment 10000 GAL 10000 LBS

KB ELEV: 3621'
TD: 3945'

3002504120
Completion Date: 900925

0 - 222' Cement TOC BY CALC. (150 SK)
0 - 222' 13" OD Casing
529 - 2479' Cement TOC BY CALC. (500 SK)
0 - 2479' 8-5/8" OD Casing

2929 - 3819' Cement TOC BY CALC. (100 SK)

0 - 3819' 6-5/8" OD Casing

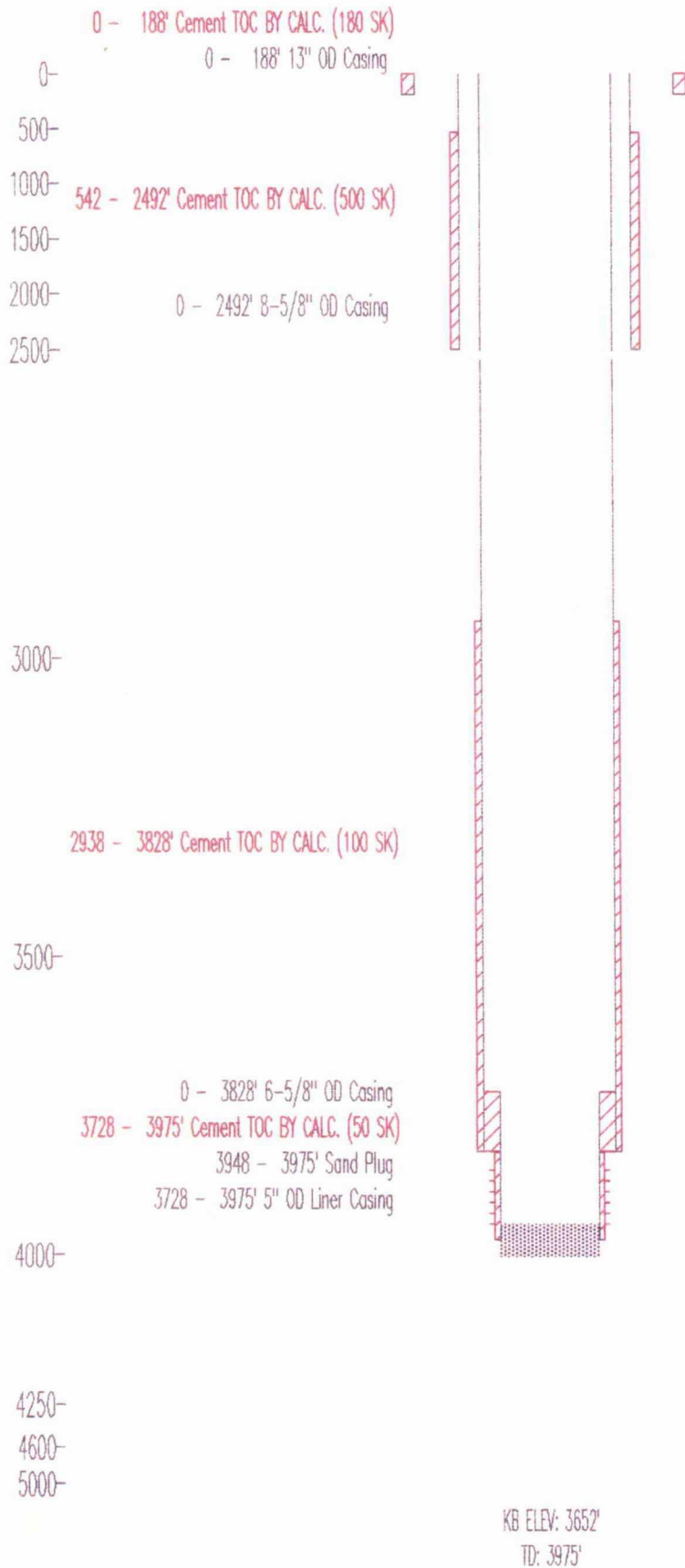
3819 - 3955' Treatment 5000 GAL ACID

3819 - 3955' 5-1/2" OD Openhole

KB ELEV: 3636'
TD: 3955'

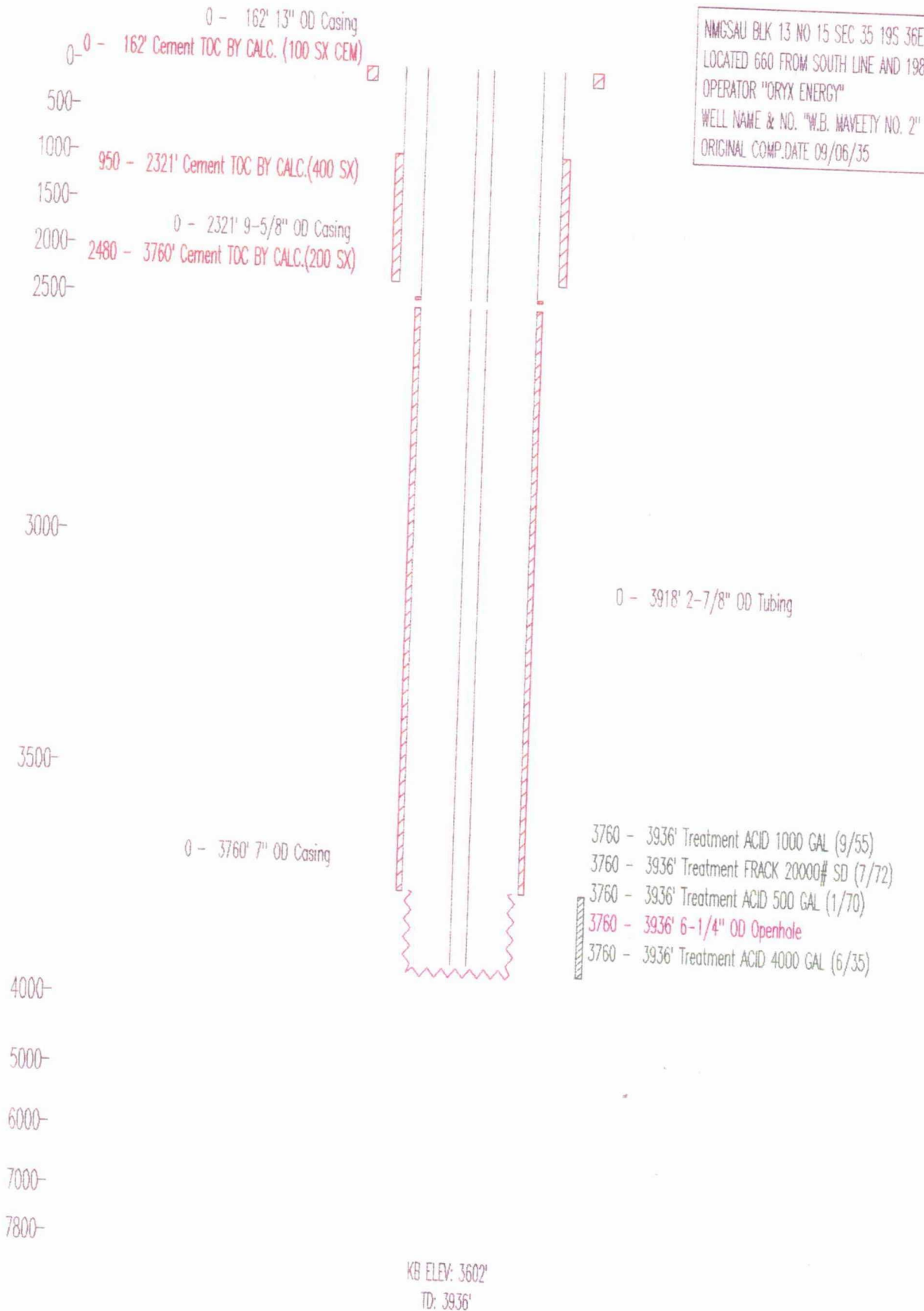
NMCSAU BLK. 13 NO. 5 SEC 35 T19S R36E KB 3636 TD 3955 "WIC"
1980 FROM NORTH LINE AND 660 FROM WEST LINE
PREVIOUS OPERATOR "AMERADA HESS CORPORATION"
PREVIOUS WELL NAME & NO. "W.A. WEIR #5"
ORIG. COMP. DATE 7/04/36

3002504121
Completion Date: 900925



NMCSAU BLK. 13 NO. 3 SEC 35 T19S R36E KB 3653 TD 3975 "WIC"
660 FROM NORTH LINE AND 1980 FROM WEST LINE
PREVIOUS OPERATOR "AMERADA HESS CORPORATION"
PREVIOUS WELL NAME & NO. "W.A. WEIR #6"
ORIG. COMP. DATE 08/21/36

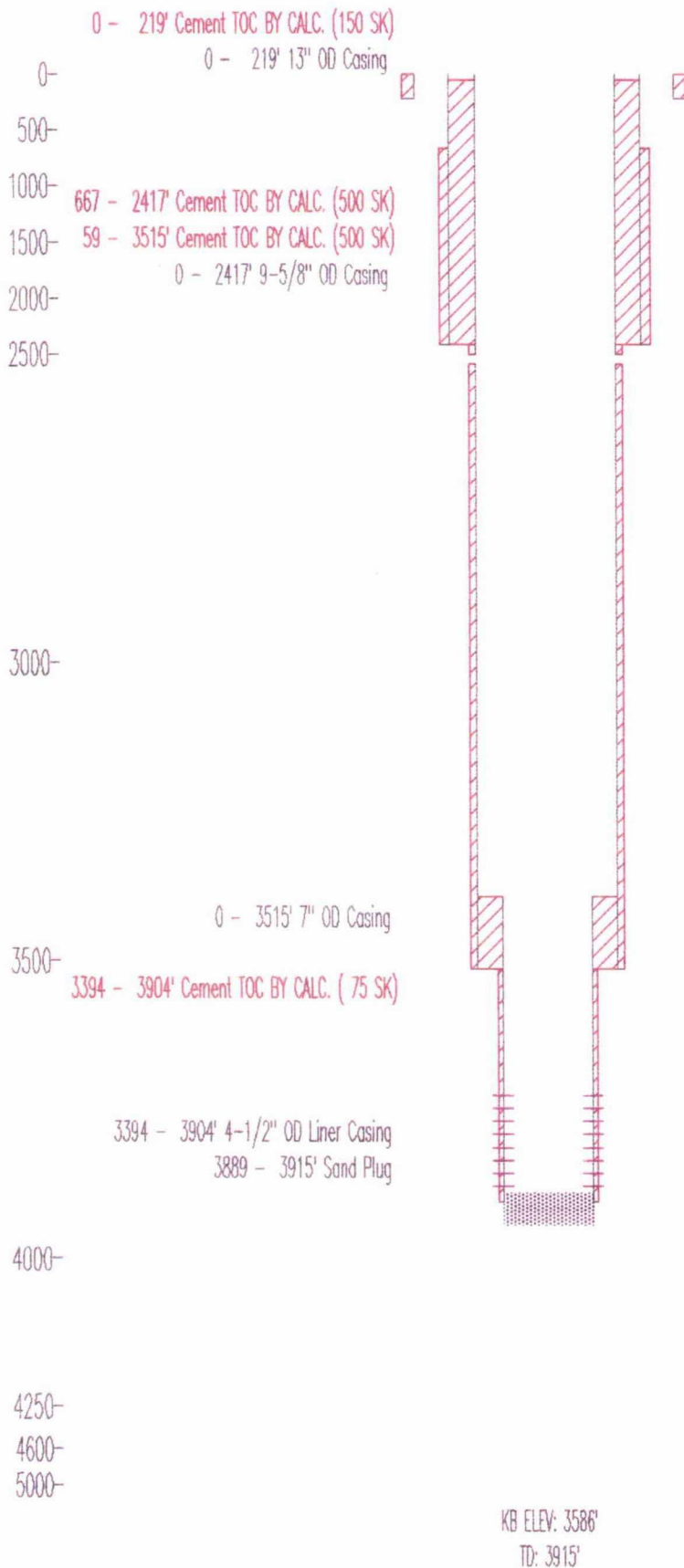
3002504126
Completion Date: 900831



NMGS AU BLK 13 NO 15 SEC 35 19S 36E DF 3607 TD 3936 "WK"
LOCATED 660 FROM SOUTH LINE AND 1980 FROM EAST LINE
OPERATOR "ORYX ENERGY"
WELL NAME & NO. "W.B. MAVEITY NO. 2"
ORIGINAL COMP. DATE 09/06/35

3002504140
Completion Date: 900925

NMCSAU BLK. 19 NO. 5 SEC 1 T20S R36E KB 3586 TD 3915 "WIC"
1980 FROM NORTH LINE AND 660 FROM WEST LINE
PREVIOUS OPERATOR "AMERADA HESS CORPORATION"
PREVIOUS WELL NAME & NO. "STATE D #2"
ORIG. COMP. DATE 02/02/36



3002504155
Completion Date: 900925

NMCSAU BLK. 18 NO. 3 SEC 2 T20S R36E KB 3607 TD 3902 "WIC"
660 FROM NORTH LINE AND 1980 FROM WEST LINE
PREVIOUS OPERATOR "AMERADA HESS CORPORATION"
PREVIOUS WELL NAME & NO. "STATE 1 #1"
ORIG. COMP. DATE 1/17/36

0 - 250' Cement TOC BY CALC. (150 SK)

0 - 250' 13" OD Casing

450 - 2375' Cement TOC BY CALC. (550 SK)

0 - 2375' 9-5/8" OD Casing

3170 - 3810' Cement TOC BY CALC. (X100SK)

0 - 3810' 7" OD Casing

3756 - 3921' Cement TOC BY CALC. (40 SK)

3756 - 3921' 4-1/2" OD Liner Casing

3700 - 3700' Trouble CASING DAMAGE

3892 - 3919' Perfs

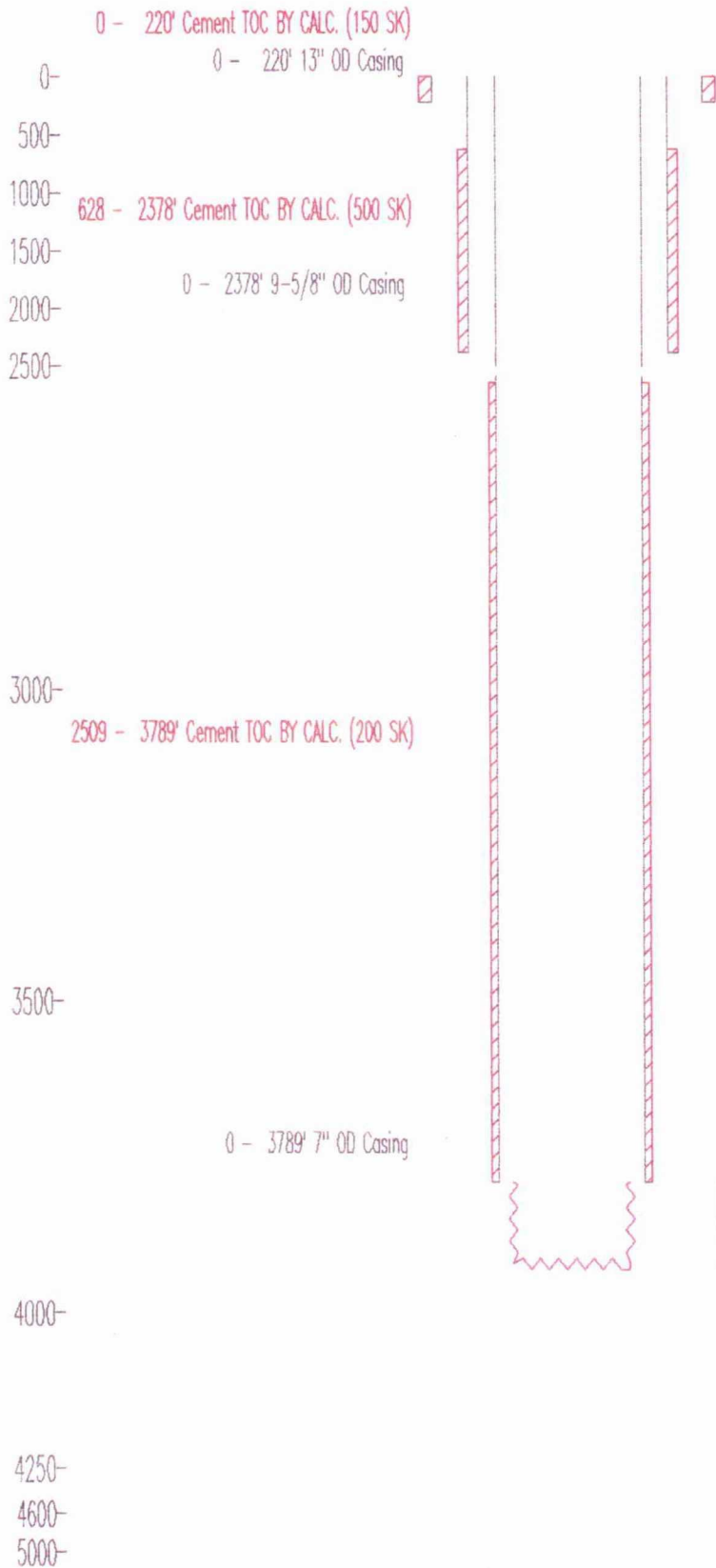
3892 - 3919' Treatment 20000 GAL 20000 LBS

KB ELEV: 3606'
TD: 3902'

JWM Mon Nov 26 16:14:11

3002504156
Completion Date: 900925

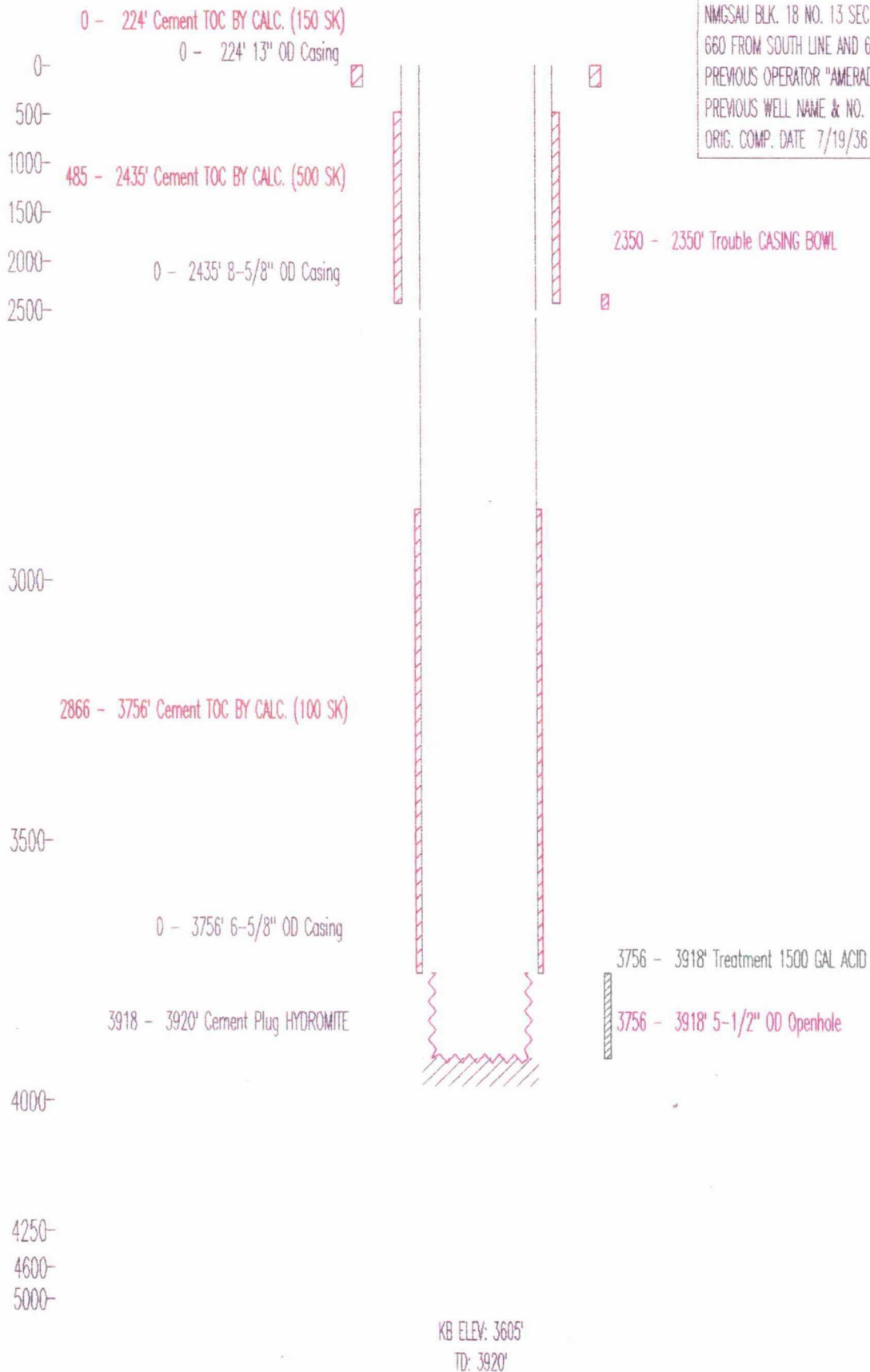
NMGS AU BLK. 18 NO. 15 SEC 2 T20S R36E KB 3591 TD 3921 "WIC"
660 FROM SOUTH LINE AND 1980 FROM EAST LINE
PREVIOUS OPERATOR "AMERADA HESS CORPORATION"
PREVIOUS WELL NAME & NO. "STATE J #1"
ORIG. COMP. DATE 1/27/36



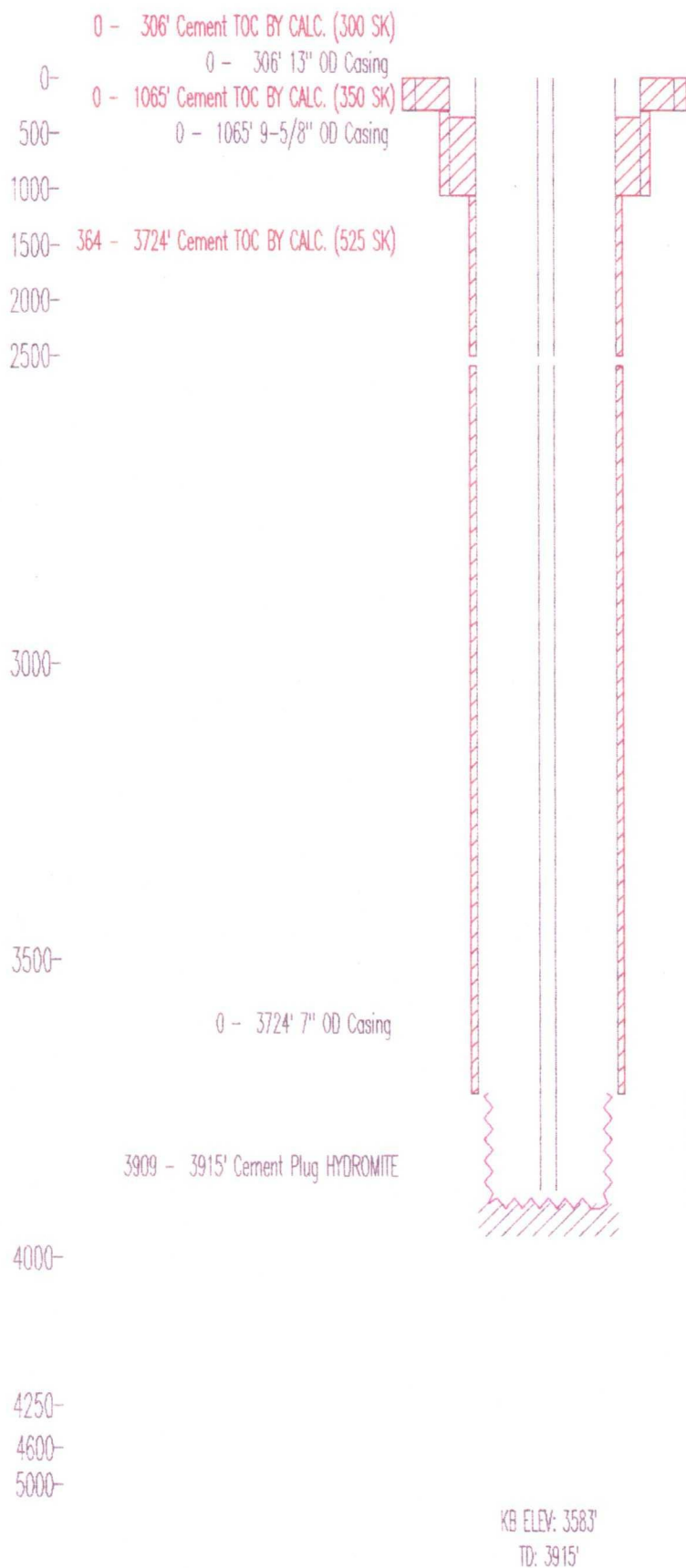
KB ELEV: 3591'
TD: 3921'

3002504161
Completion Date: 900925

NMGS AU BLK. 18 NO. 13 SEC 2 T20S R36E KB 3606 TD 3920 "WIC"
660 FROM SOUTH LINE AND 660 FROM WEST LINE
PREVIOUS OPERATOR "AMERADA HESS CORPORATION"
PREVIOUS WELL NAME & NO. "STATE S #2"
ORIG. COMP. DATE 7/19/36



3002504164
Completion Date: 900831



NMCSAU BLK 18 NO. 9 SEC 2 T20S R36E GL 3583 TD 3915 "MIC"
LOCATED 1980 FROM SOUTH LINE AND 660 FROM EAST LINE
OPERATOR "GULF"
WELL NAME & NO. "GRAHAM STATE (NCT-B) NO. 2"
ORIG. COMP. DATE 02/28/36

0 - 3886' 2-3/8" OD Tubing 4.7# J-55 EUE 8 RD

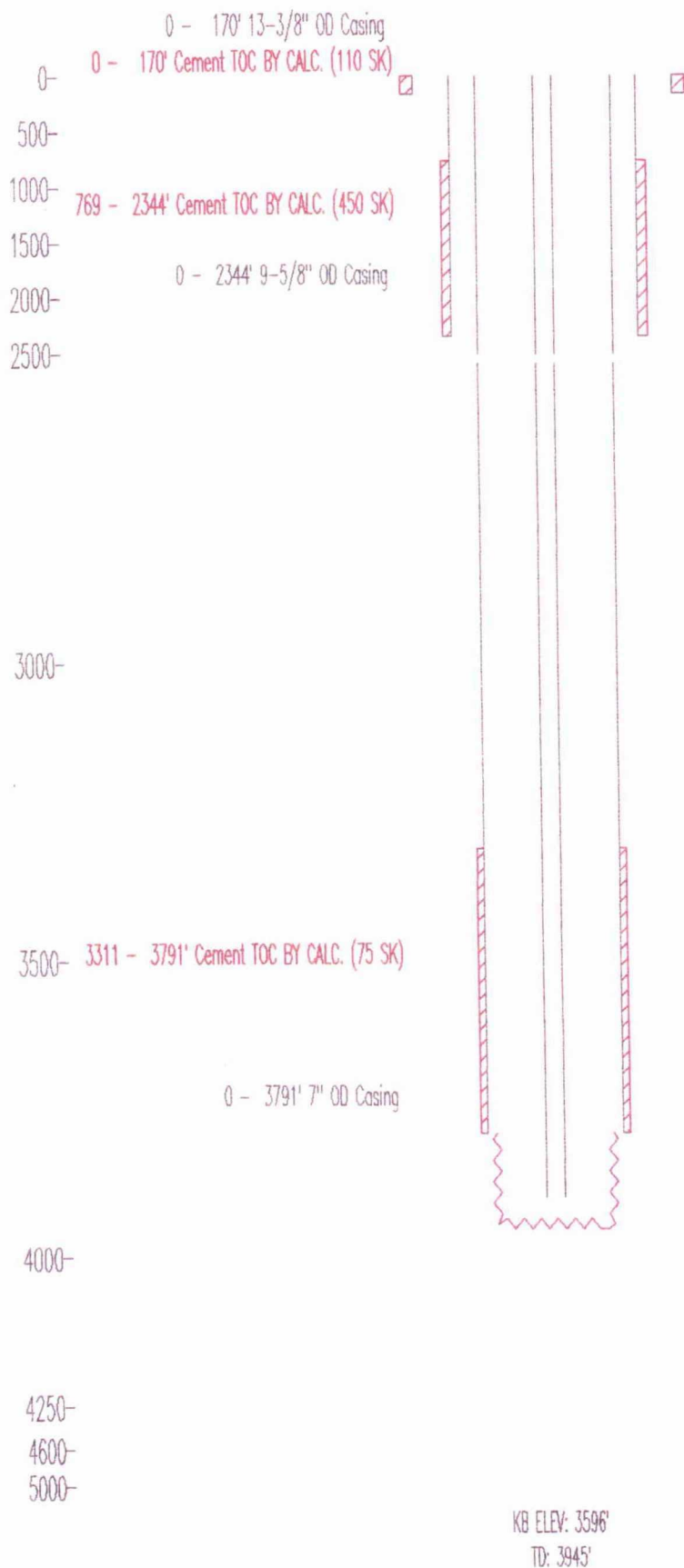
3724 - 3915' Treatment 2000 GAL DOWELL X ACID

3724 - 3915' Treatment 800 GAL 15% NEFE ACID

3724 - 3915' Treatment 1000 GAL 15% ACID

3724 - 3909' 6" OD Openhole

3002504165
Completion Date: 900831



NMCSAU BLK 18 NO. 1 SEC 2 T20S R36E KB 3597 TD 3945 "WIC"
LOCATED 660 FROM NORTH LINE AND 660 FROM EAST LINE
OPERATOR "MOBIL"
WELL NAME & NO. "STATE A NO. 1"
ORIG. COMP. DATE 07/23/35

0 - 3900' 2-7/8" OD Tubing J-55

3791 - 3945' Treatment 12000 GAL 15% ACID
3791 - 3945' Treatment 1000 GAL 15% ACID
3791 - 3945' 6" OD Openhole
3891 - 3945' Treatment 1000 GAL 15% ACID

3002504168
Completion Date: 900831

0 - 166' 13-3/8" OD Casing
0 - 166' Cement TOC BY CALC. (110 SK)
0 - 2437' Cement TOC BY CIRC. (500 SK)
633 - 2383' Cement TOC BY CALC. (500 SK)
0 - 2383' 9-5/8" OD Casing

3000-

2759 - 3815' Cement TOC BY CALC. (165 SK)

3500-

0 - 3815' 7" OD Casing

4000-

4250-

4600-

5000-

KB ELEV: 3594'
TD: 3912'

NMGS AU BLK 18 NO. 7 SEC 2 T20S R36E KB 3595 TD 3912 "WIC"
LOCATED 1980 FROM NORTH LINE AND 1980 FROM EAST LINE
OPERATOR "MOBIL"
WELL NAME & NO. "STATE A NO. 4"
ORIG. COMP. DATE 01/28/36

2392 - 2437' Damage CSG LEAK SQ

0 - 3815' 2-7/8" OD Tubing J-55

3791 - 3912' Treatment 2000 GAL 15% ACID

3791 - 3912' Treatment 1000 GAL 15% ACID

3815 - 3912' 6" OD Openhole

3002504174
Completion Date: 900831

0 - 254' Cement TOC BY CALC (200 SX)
0 - 254' 10-3/4" OD Casing
0 - 2550' Cement PERF CSG PUMPED CEMENT (250 SX)
0 - 2640' Cement TOC BY CALC (900 SX)
0 - 2640' 7-5/8" OD Casing

2550 - 3797' Cement (150 SX)

3830 - 3833' CIBP CIBP TO TA WELL 9/89
0 - 3787' 5-1/2" OD Casing
3750 - 3936' Cement
3750 - 3936' 4-1/2" OD Liner

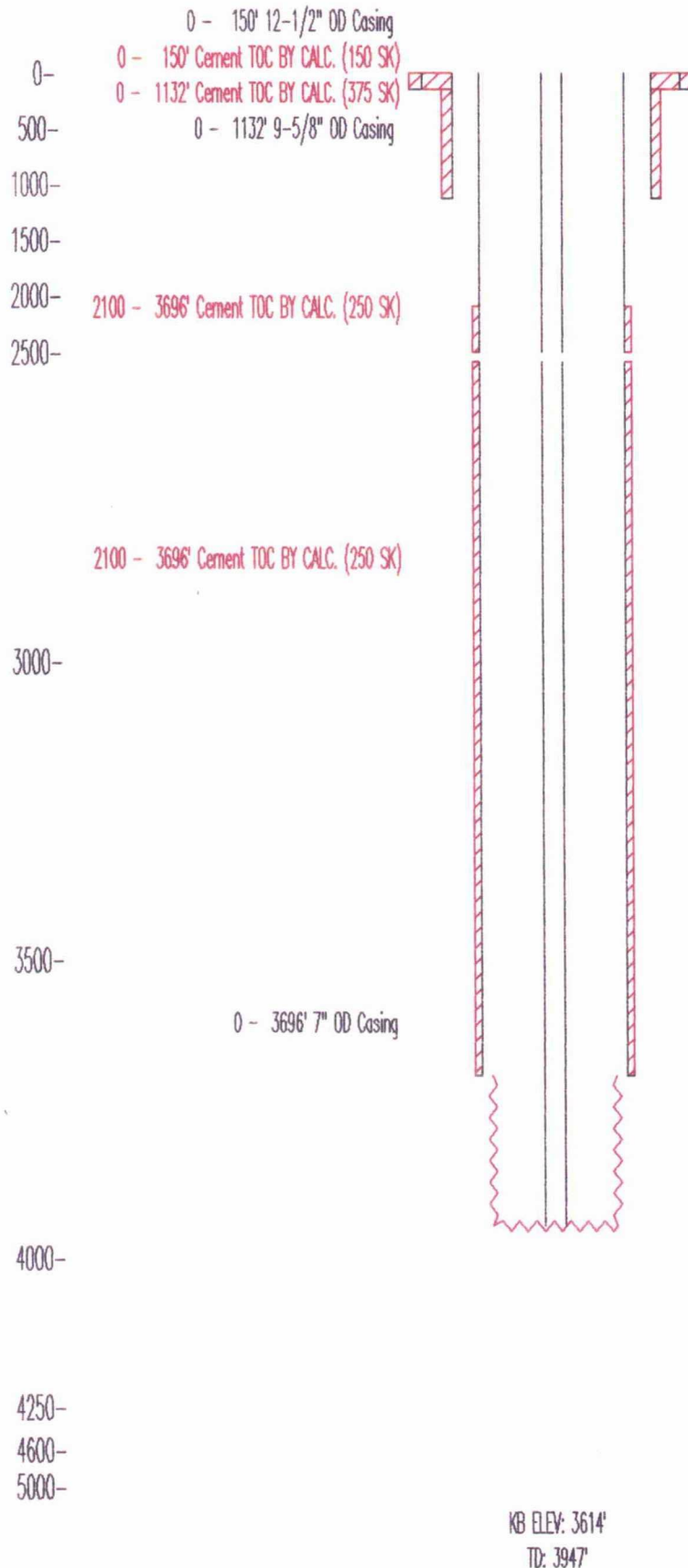
NMCSAU BLK 18 NO 17 SEC 3 T20S R36E GL 3622 TD 3936 "WIC"
LOCATED 660 FROM NORTH LINE AND 660 FROM EAST LINE
OPERATOR "CONOCO"
WELL NAME & NO. "REED A-3 NO. 1"
ORIG. COMP. DATE 04/24/36

3795 - 3850' Dstest REC 60 FT O&GCM IN 12 MIN
3888 - 3906' Treatment 2000 GAL 15% ACID 3/79
3888 - 3906' Perfs
3888 - 3906' Treatment 1500 GAL ACID 9/60

KB ELEV: 3622'
TD: 3896'

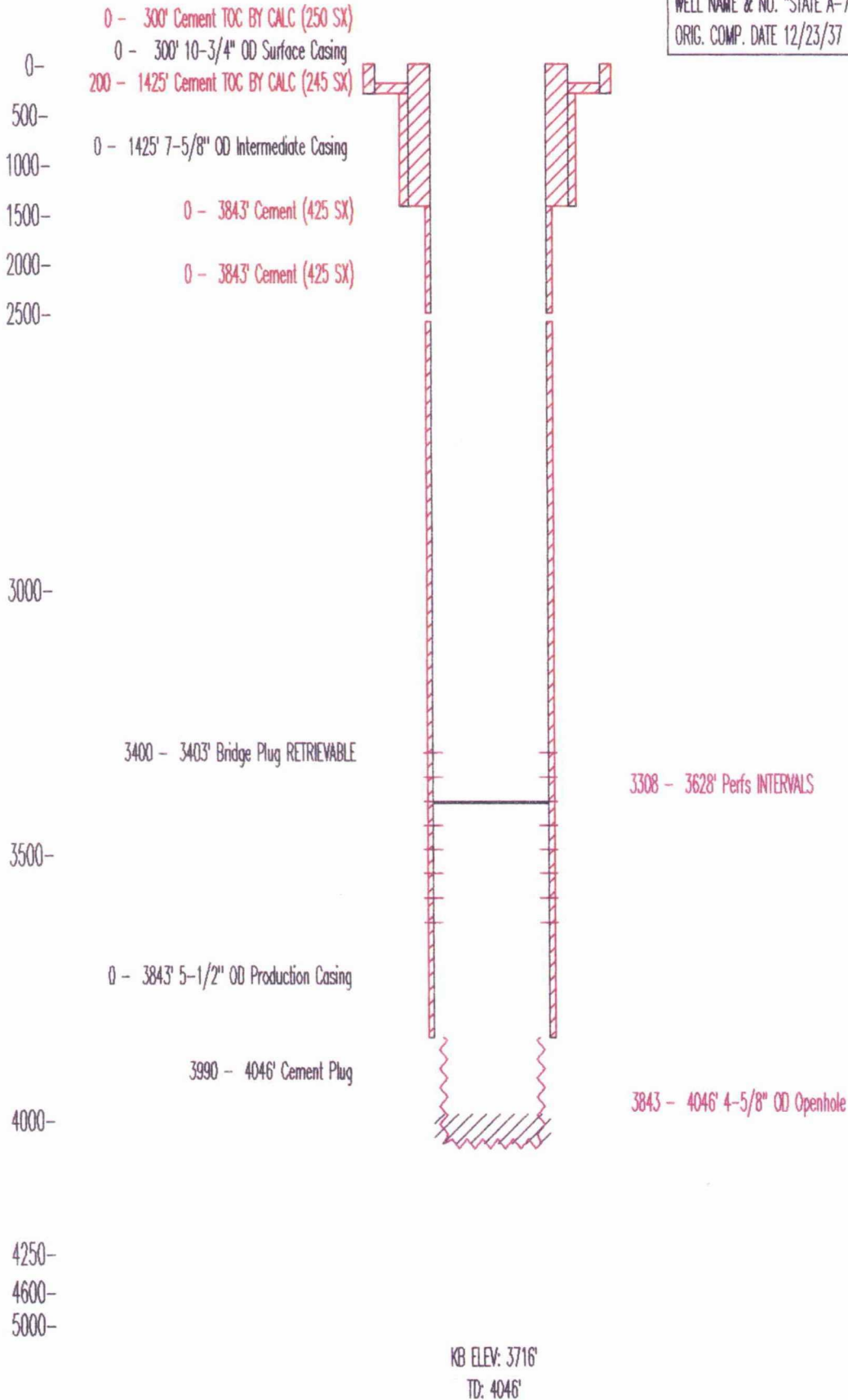
3002505104
Completion Date: 900831

NMGS AU BLK 14 NO 3 SEC 36 T19S R36E DF 3622 TD 3947 "WIC"
LOCATED 660 FROM NORTH LINE AND 1980 FROM WEST LINE
OPERATOR "SHELL OIL COMPANY"
WELL NAME & NO. "STATE B NO. 3"
ORIG. COMP. DATE 08/01/36



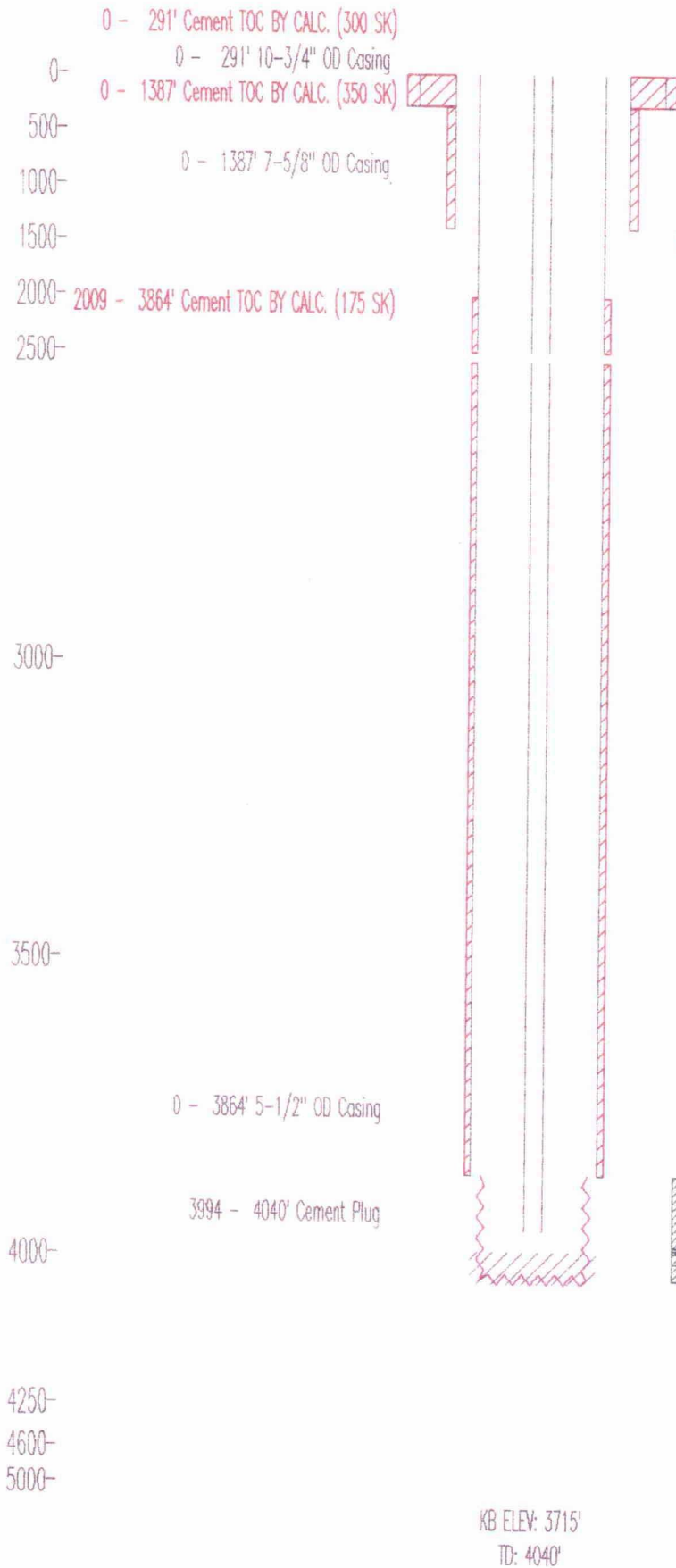
3002505568
Completion Date: 900831

NMGS AU BLK 1 NO 9 SEC 7 T19S R37E GL 3716 TD 4046 "WIC"
LOCATED 1980 FROM SOUTH LINE AND 660 FROM EAST LINE
OPERATOR "AHC" form. "L.B. BURLSON"
WELL NAME & NO. "STATE A-7 NO. 1"
ORIG. COMP. DATE 12/23/37



3002505579
Completion Date: 900831

NMGS AU BLK 1 NO. 13 SEC 8 T19S R37E GL 3715 TD 4040 "WIC"
LOCATED 660 FROM SOUTH LINE AND 660 FROM WEST LINE
OPERATOR "GULF"
WELL NAME & NO. "F.W. KUTTER (NCT-D) NO. 1"
ORIG. COMP. DATE 02/17/37



0 - 3958' 2-3/8" OD Tubing 4.7# H-40 EUE 8 RD & 10V

3864 - 3988' Treatment 3000 GAL 15% LTNE ACID
3864 - 3984' Treatment 500 GAL MUD ACID
3864 - 4040' Treatment 2000 GAL ACID
3864 - 3988' Treatment 1000 GAL 15% ACID
3864 - 3988' Treatment 3500 GAL 15% NEFE ACID
3864 - 3988' Treatment 1000 GAL 15% NEFE ACID
3864 - 3988' Treatment 500 GAL 15% NE ACID
3864 - 4040' 4-5/8" OD Openhole
3864 - 3994' Treatment 750 GAL NE ACID
3864 - 3994' Treatment 3000 GAL LT NE ACID
3864 - 4012' Treatment 3000 GAL 15% NE ACID

3002505610
Completion Date: 900831

0 - 254' Cement TOC BY CALC. (200 SK)
0 - 254' 10-3/4" OD Surface Casing
0 - 2549' Cement TOC BY CALC. (900SX)
1300 - 3869' Cement
0 - 2549' 7-5/8" OD Intermediate Casing

NW1/4 BLK 3 NO 13 SEC 17 T19S R37E DF 3692 TD 4011 "WIC"
LOCATED 660 FROM SOUTH LINE AND 660 FROM WEST LINE
OPERATOR "JOHN H. HENDRIX"
WELL NAME & NO. "STATE A-17 NO. 1"
ORIG. COMP. DATE 07/20/36

0 - 3882' 2-3/8" OD Tubing 8 RD

0 - 3869' 5-1/2" OD Production Casing
3869 - 3939' Treatment ACID 6000 GAL (4/61)
3869 - 3967' Treatment ACID 1000 GAL (7/52)
3849 - 3859' Perfs
3849 - 3859' Treatment ACID 2000 GAL (4/61)
3869 - 4011' 4-1/2" OD Openhole
3849 - 3973' Treatment ACID 5500 GAL (5/62)
3973 - 3976' Plug
3976 - 4011' Cement Plug

KB ELEV: 3705'
TD: 4011'

3002505613
Completion Date: 900831

NMGS AU BLK 3 NO. 11 SEC 17 T19S R37E DF 3704 TD 4004 "WIC"
LOCATED 1980 FROM SOUTH LINE AND 1980 FROM WEST LINE
OPERATOR "CONOCO"
WELL NAME & NO. "STATE A-17 NO. 4"
ORIG. COMP. DATE 06/14/37

0 - 269' Cement TOC BY CALC. (250 SK)
0 - 269' 10-3/4" OD Casing
0 - 1431' Cement TOC BY CALC. (425 SK)
0 - 1431' 7-5/8" OD Casing
0 - 3841' Cement TOC BY CALC. (425 SK)

1100 - 1225' Damage CSG LEAK SQ.

0 - 3782' 2-7/8" OD Tubing 4.7# 8RD & 10V

3782 - 3810' 4" OD Pump REDA 153 ST. D-600

3841 - 4004' Treatment 250 GAL ACID

3841 - 4004' Treatment 250 GAL ACID

3841 - 4004' 4-5/8" OD Openhole

0 - 3841' 5-1/2" OD Casing 17#

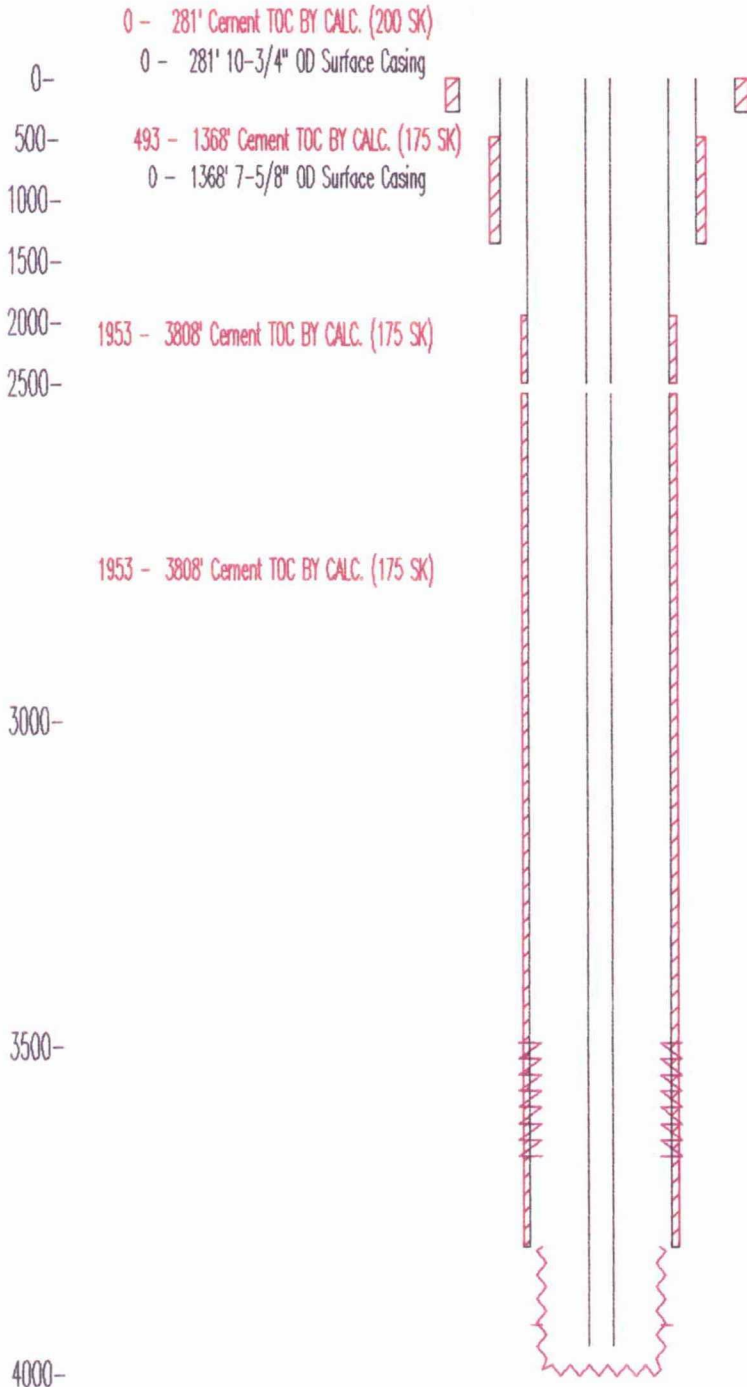
3940 - 4004' Cement Plug 15 SK

KB ELEV: 3704'
TD: 4004'

JWM Wed Nov 28 15:00:

3002505616
Completion Date: 900831

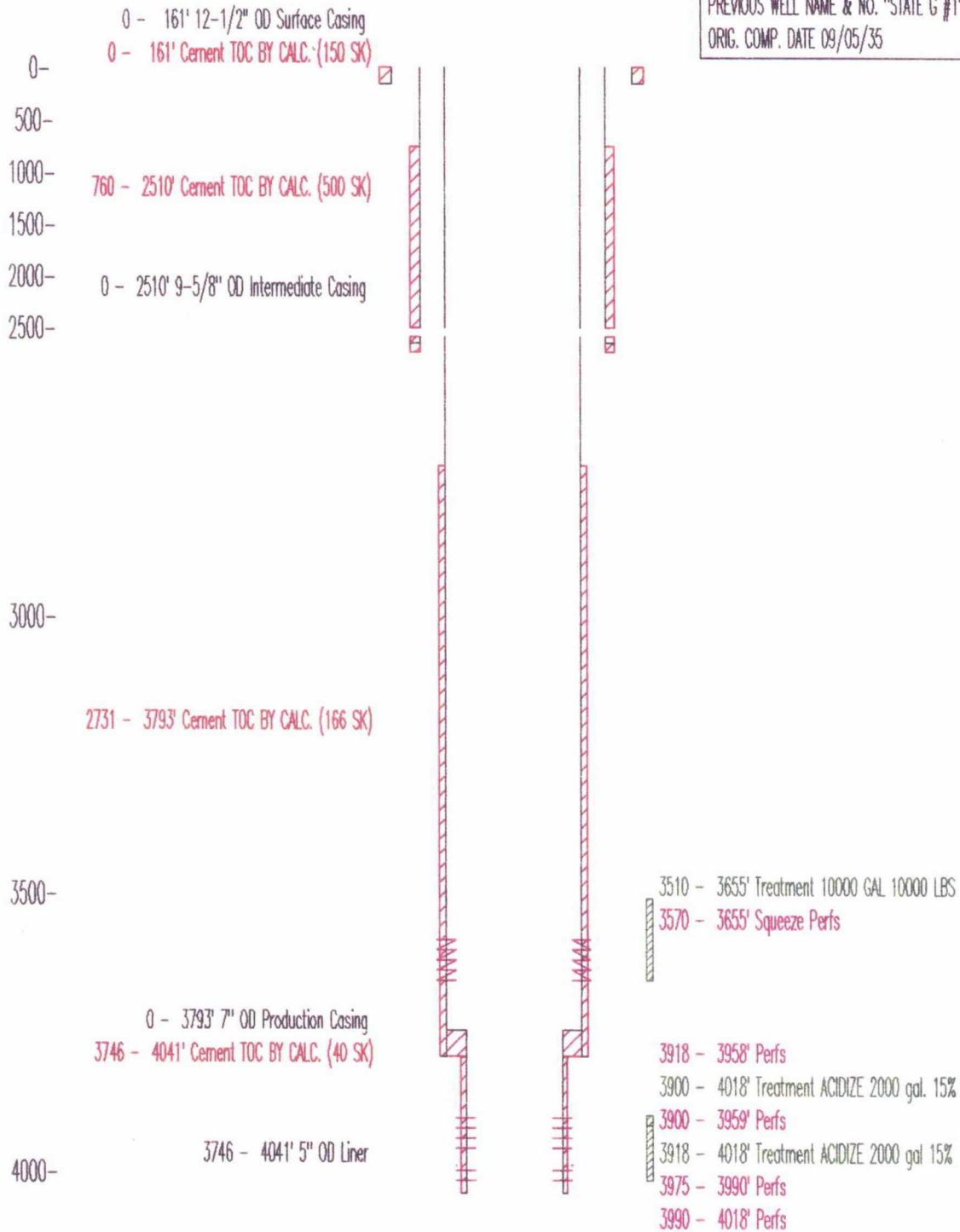
NMGS AU BLK 3 NO. 15 SEC 17 T19S R37E KB 3677 TD 3995 "WIC"
LOCATED 660 FROM SOUTH LINE AND 1980 FROM EAST LINE
OPERATOR "GULF"
WELL NAME & NO. "GRAHAM STATE "G" NO. 1"
ORIG. COMP. DATE 12/36



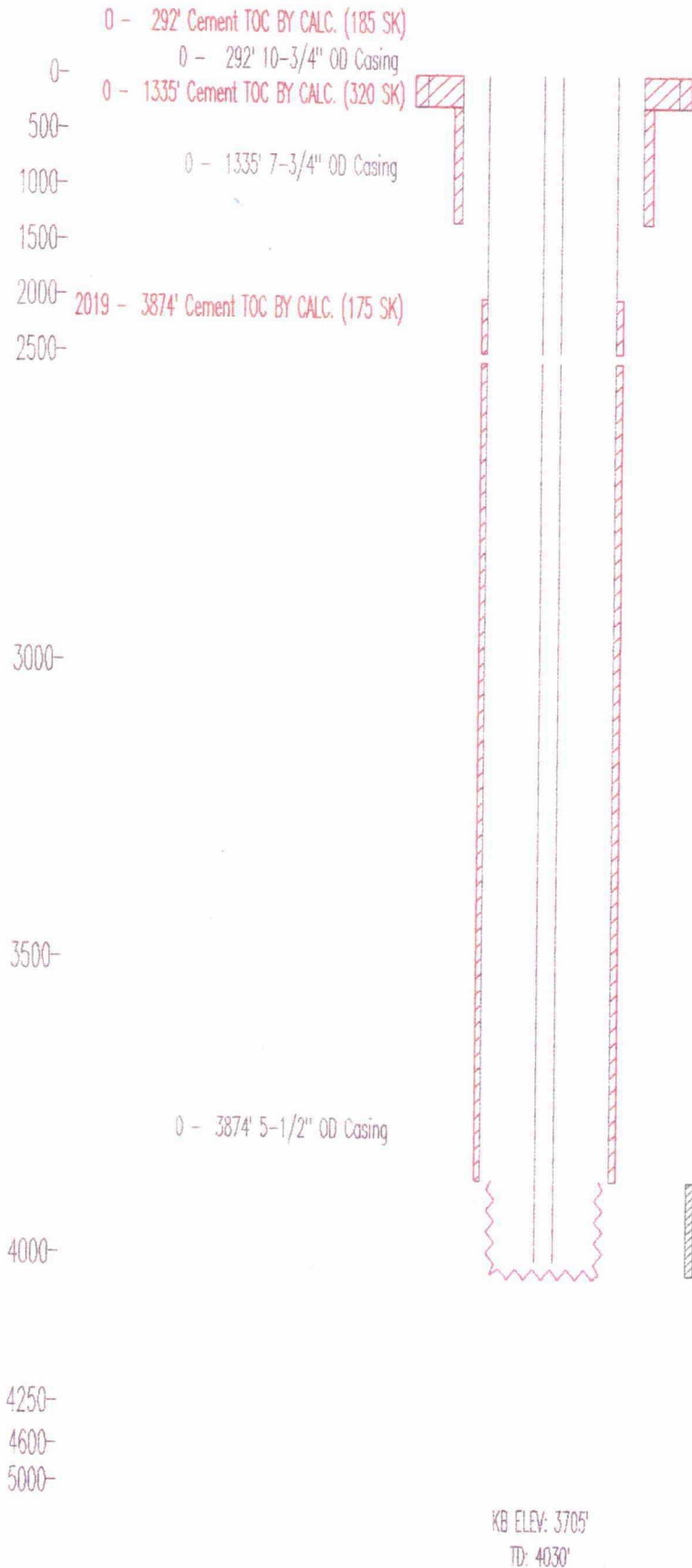
KB ELEV: 3670'
TD: 3995'

3002505623
Completion Date: 900925

NMCSAU BLK 2 NO 13 SEC 18 T19S R37E KB 3707 TD 4041 "WIC"
660 FROM SOUTH LINE AND 660 FROM WEST LINE
PREVIOUS OPERATOR "AMERADA HESS CORPORATION"
PREVIOUS WELL NAME & NO. "STATE G #1"
ORIG. COMP. DATE 09/05/35

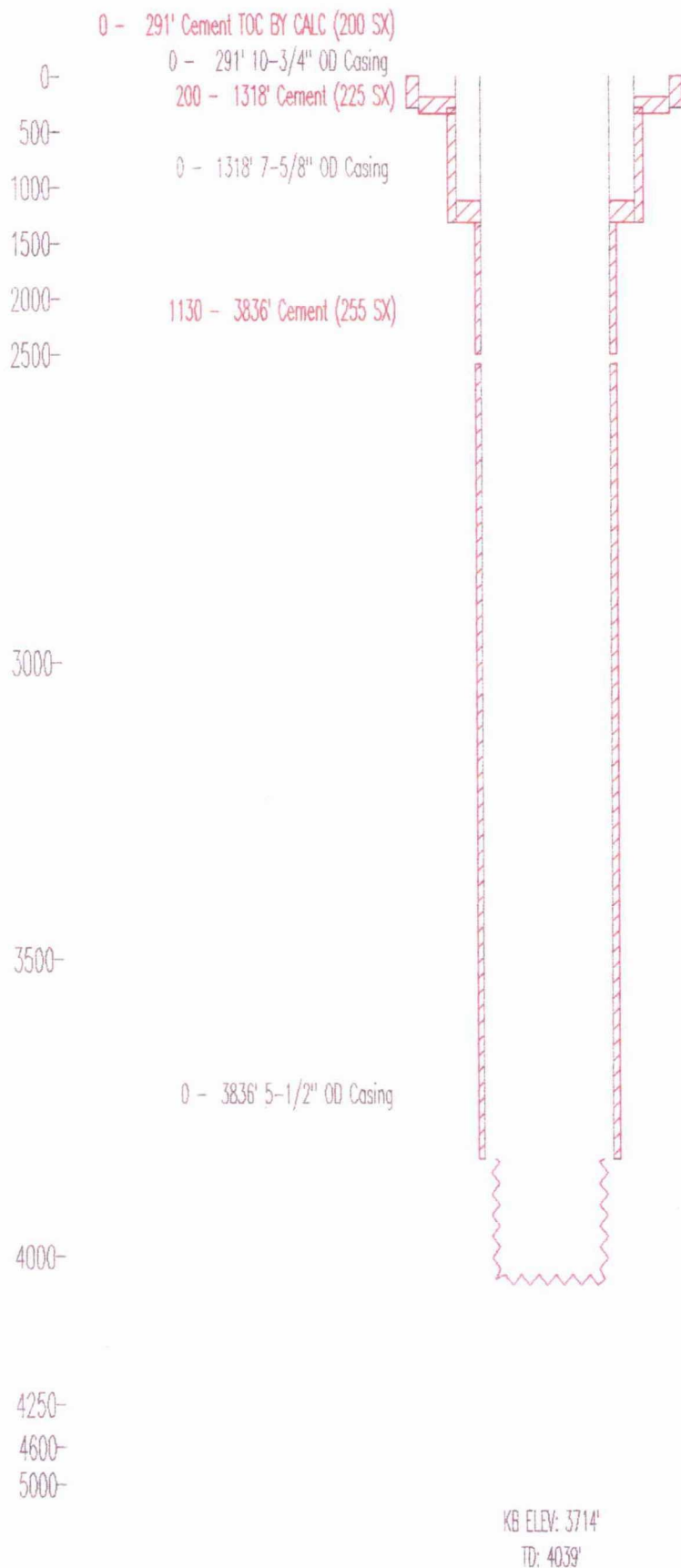


3002505626
Completion Date: 900831



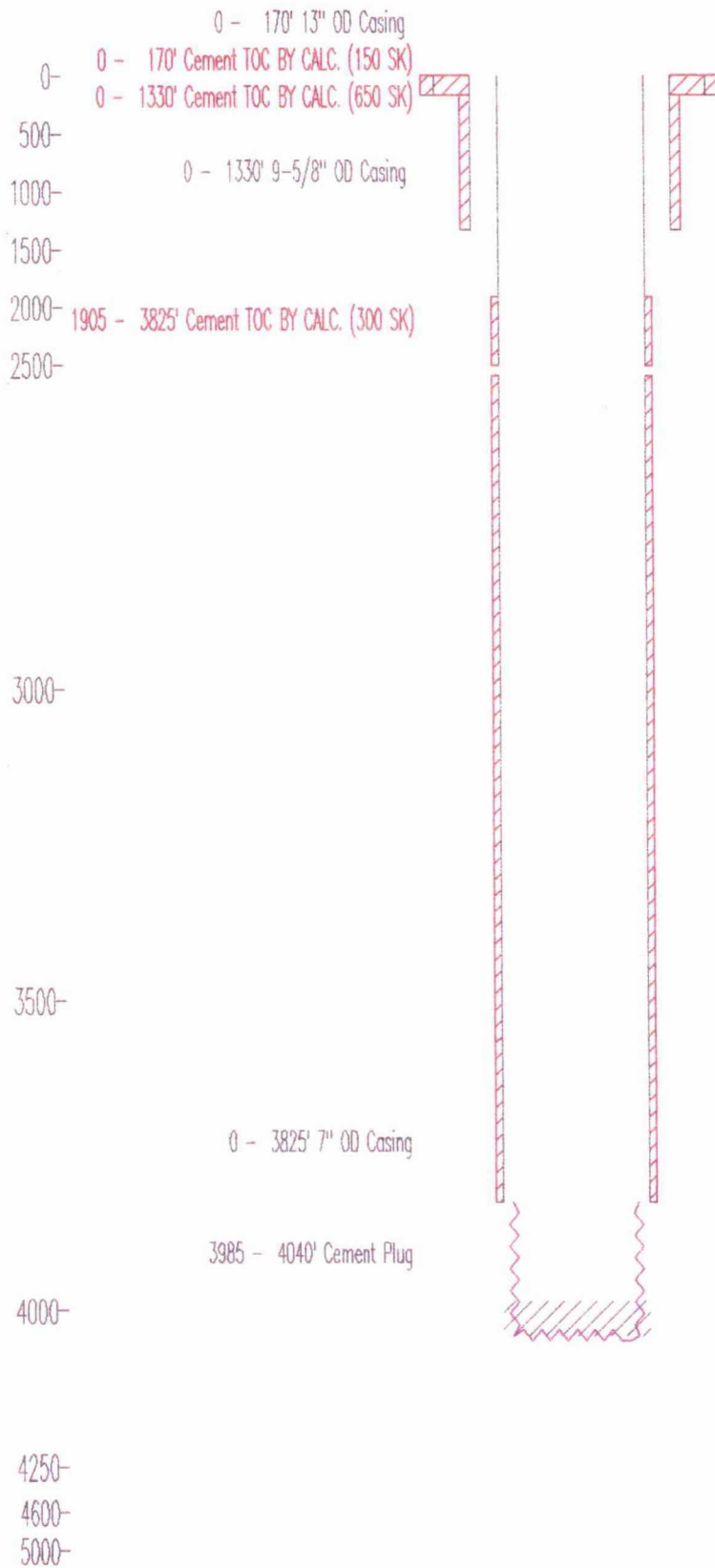
NWCSAU BLK 2 NO 7 SEC 18 T19S R37E GL 3703 TD 4030 "WIC"
LOCATED 1980 FROM NORTH LINE AND 1980 FROM EAST LINE
OPERATOR "GULF"
WELL NAME & NO. "F.W. KUTTER (NCT-C) NO. 2"
ORIG. COMP. DATE 07/26/37

3002505628
Completion Date: 900831



NMCSAU BLK 2 NO 5 SEC 18 T19S R37E GL 3741 TD 4039' "WIC"
LOCATED 1980 FROM NORTH LINE AND 660 FROM WEST LINE
OPERATOR "CHEVRON"
WELL NAME & NO. "KUTTER C NO. 4"
ORIG. COMP. DATE 05/11/38

3002505629
Completion Date: 900831

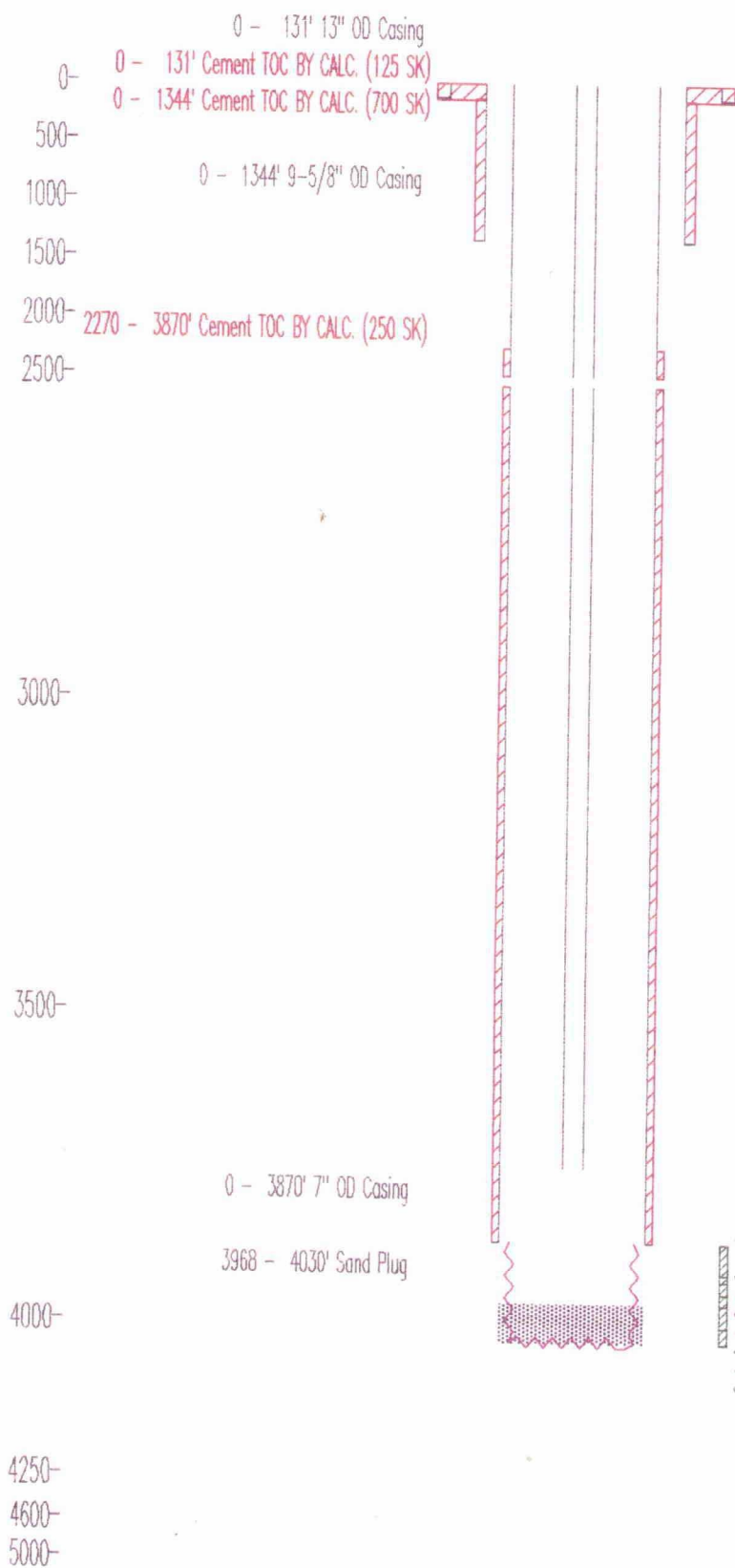


NMGS AU BLK 2 NO. 3 SEC 18 T19S R37E KB 3715 TD 4040 "WIC"
LOCATED 660 FROM NORTH LINE AND 1980 FROM WEST LINE
OPERATOR "TEXACO INC."
WELL NAME & NO. "AMERICAN NATIONAL INS. CO. NO. 1"
ORIG. COMP. DATE 12/18/37

3825 - 4040' Treatment 2000 GAL ACID
3825 - 3985' Treatment 20000 GAL ACID
3825 - 4029' Treatment 1000 GAL ACID
3825 - 4029' Treatment 4000 GAL ACID
3825 - 4040' 6" OD Openhole

KB ELEV: 3715'
TD: 4040'

3002505636
Completion Date: 900831

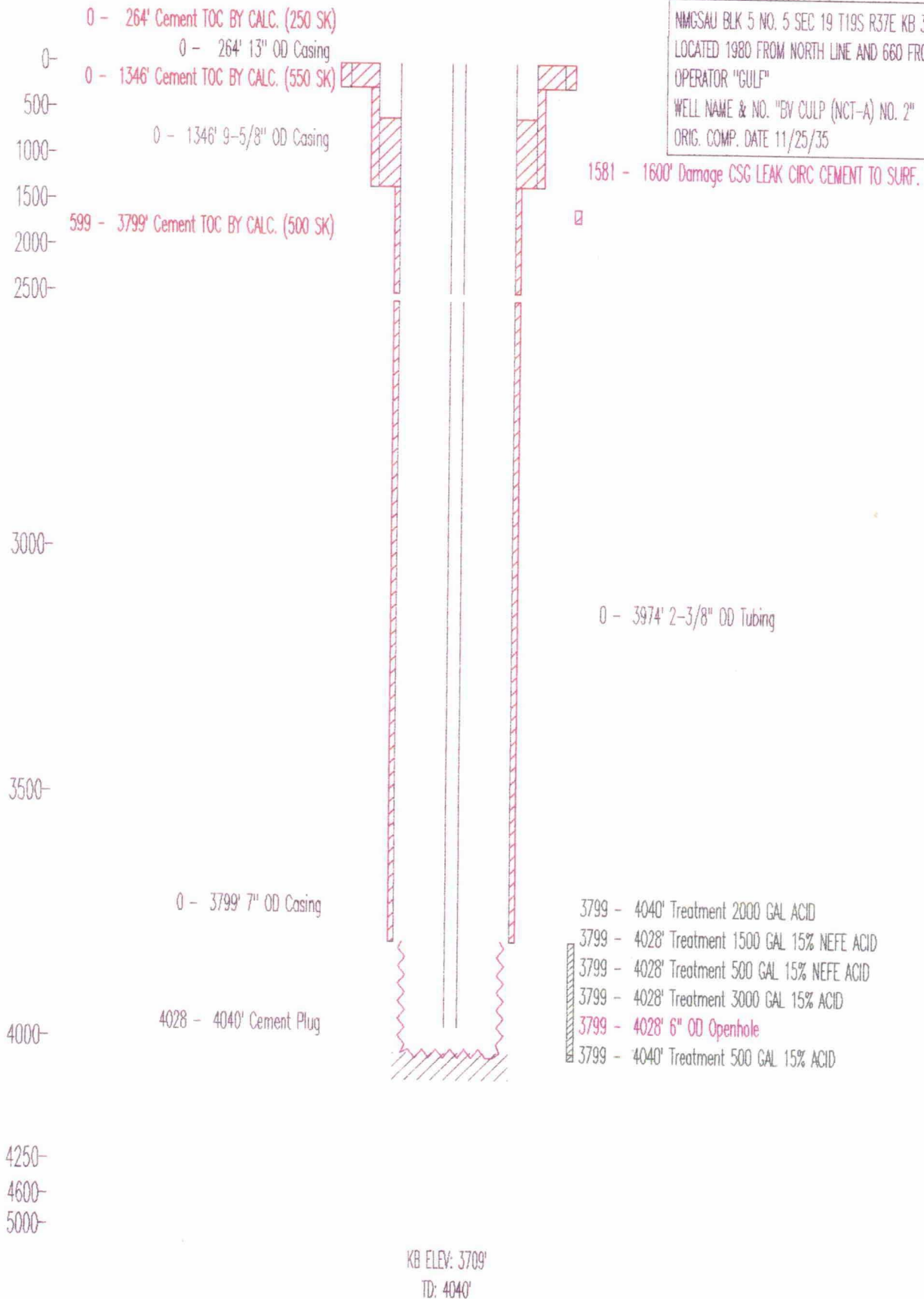


NMGS AU BLK 2 NO. 11 SEC 18 T19S R37E KB 3708 TD 4030 "WIC"
LOCATED 1980 FROM SOUTH LINE AND 1980 FROM WEST LINE
OPERATOR "TEXACO INC."
WELL NAME & NO. "C. J. SAUNDERS NO. 4"
ORIG. COMP. DATE 09/14/37

3920 - 3950' Treatment RADIALFRAC
3870 - 4005' Treatment 2000 GAL ACID
3870 - 3968' Treatment 4000 GAL 15% ACID
3870 - 4005' Treatment 2500 GAL ACID
3870 - 4005' Treatment 2000 GAL ACID
3870 - 4030' 6" OD Openhole
3870 - 4005' Treatment 500 GAL ACID
3930 - 4030' Treatment 2000 GAL ACID

KB ELEV: 3719'
TD: 4030'

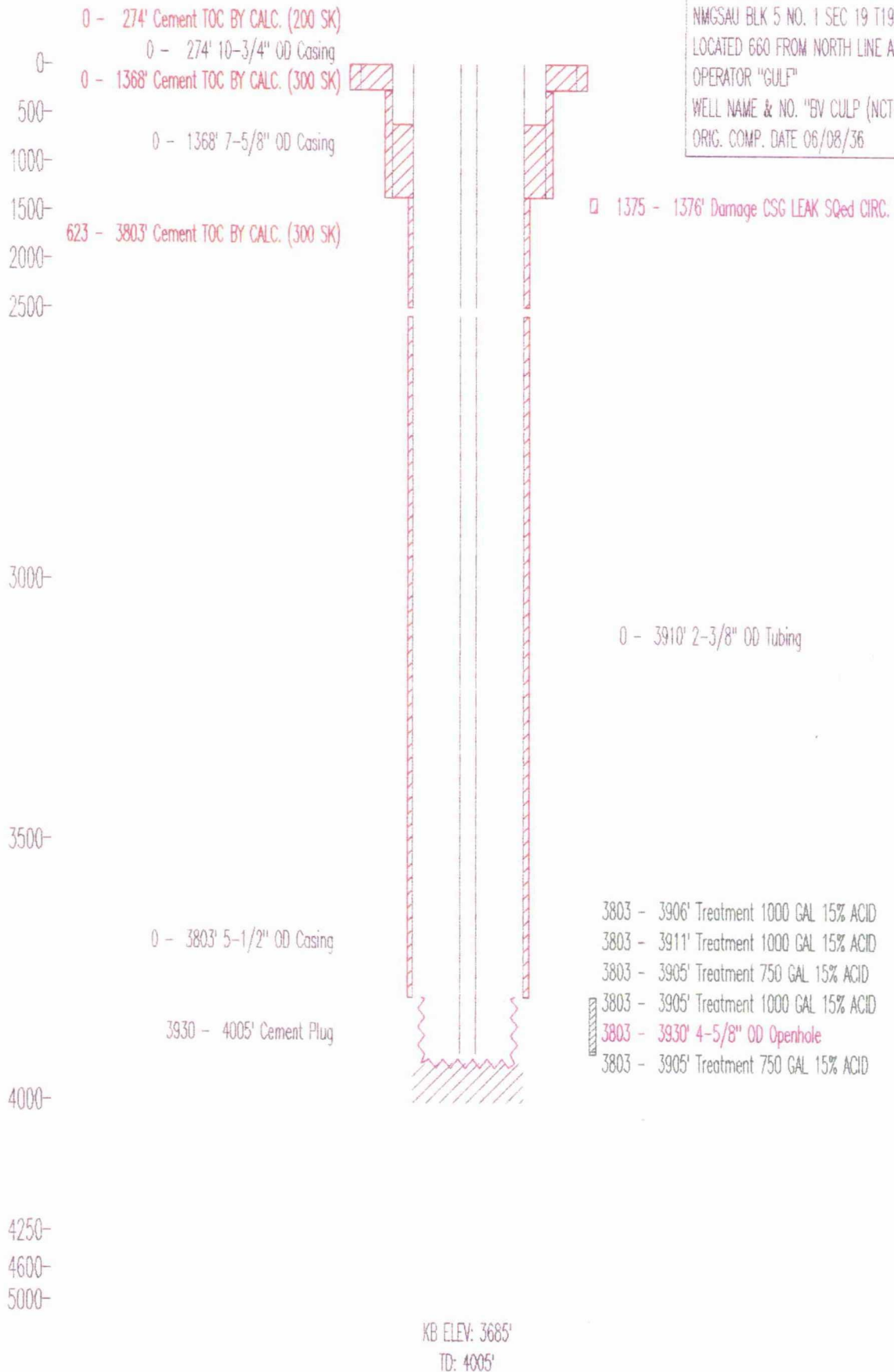
3002505642
Completion Date: 900831



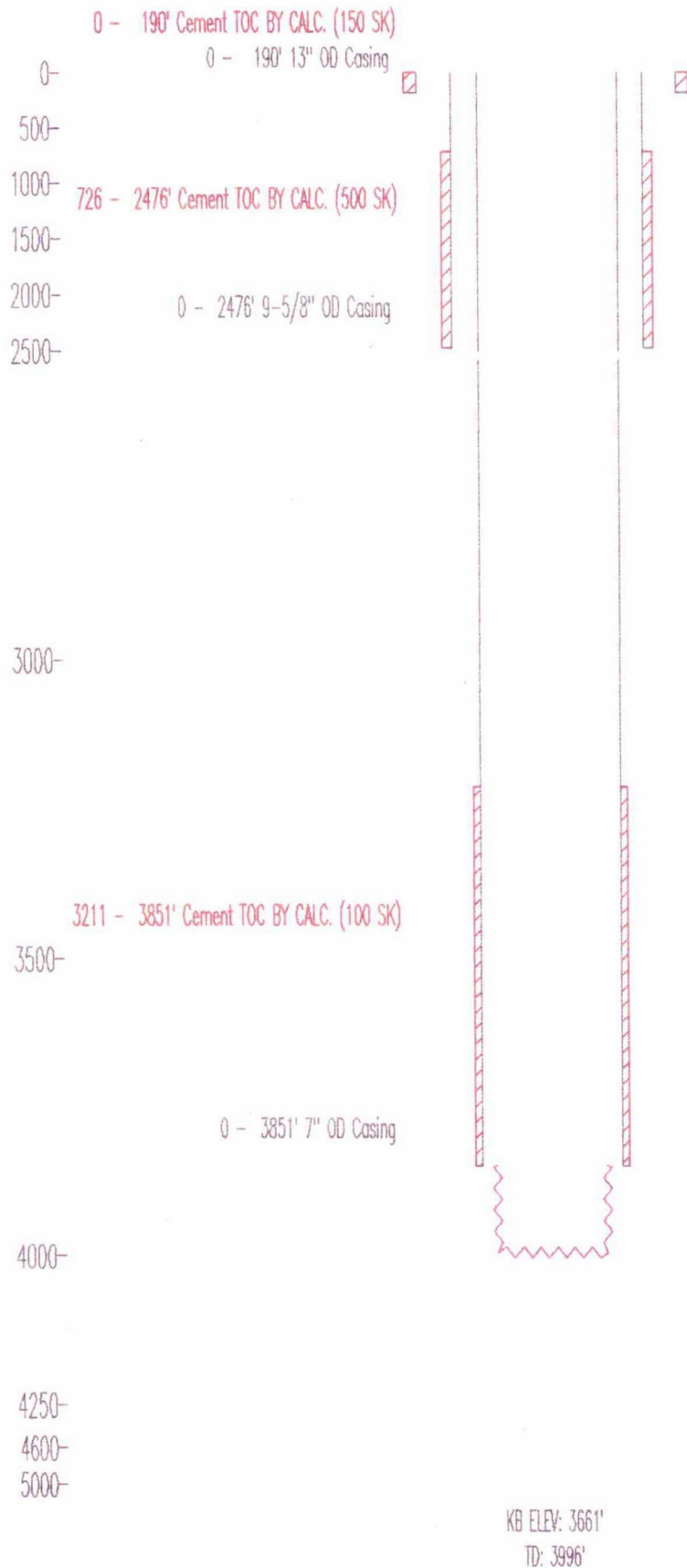
NMGSAL BLK 5 NO. 5 SEC 19 T19S R37E KB 3710.5 TD 4040 "WIC"
LOCATED 1980 FROM NORTH LINE AND 660 FROM WEST LINE
OPERATOR "GULF"
WELL NAME & NO. "BV CULP (NCT-A) NO. 2"
ORIG. COMP. DATE 11/25/35

3002505647
Completion Date: 900831

NWCSAU BLK 5 NO. 1 SEC 19 T19S R37E KB 3691.5 TD 4005 "WIC"
LOCATED 660 FROM NORTH LINE AND 660 FROM EAST LINE
OPERATOR "GULF"
WELL NAME & NO. "BV CULP (NCT-A) NO. 7"
ORIG. COMP. DATE 06/08/36



3002505654
Completion Date: 900925



NMGS AU BLK. 6 NO. 5 SEC 20 T19S R37E 3662 TD 3996 "WIC"
1980 FROM NORTH LINE AND 660 FROM WEST LINE
PREVIOUS OPERATOR "AMERADA HESS CORPORATION"
PREVIOUS WELL NAME & NO. "STATE L #1"
ORIG. COMP. DATE 03/04/36

3002505656
Completion Date: 900925

NMGS AU BLK. 6 NO. 7 SEC 20 T19S R37E KB 3681 TD 3997 "WIC"
1980 FROM NORTH LINE AND 1980 FROM EAST LINE
PREVIOUS OPERATOR "AMERADA HESS CORPORATION"
PREVIOUS WELL NAME & NO. "STATE T #5"
ORIG. COMP. DATE 11/17/36

0 - 196' Cement TOC BY CALC. (500 SK)
0 - 196' 13" OD Surface Casing

500-

1000-

604 - 2554' Cement TOC BY CALC. (500 SK)

1500-

2000-

2500-

0 - 2554' 8-5/8" OD Intermediate Casing

3000-

2974 - 3864' Cement TOC BY CALC. (100 SK)

3500-

3508 - 3649' Squeeze Perfs

0 - 3864' 6-5/8" OD Production Casing

4000-

3864 - 3997' Treatment 6000 GAL 6000 LBS FRAC

3864 - 3997' 5-5/8" OD Openhole

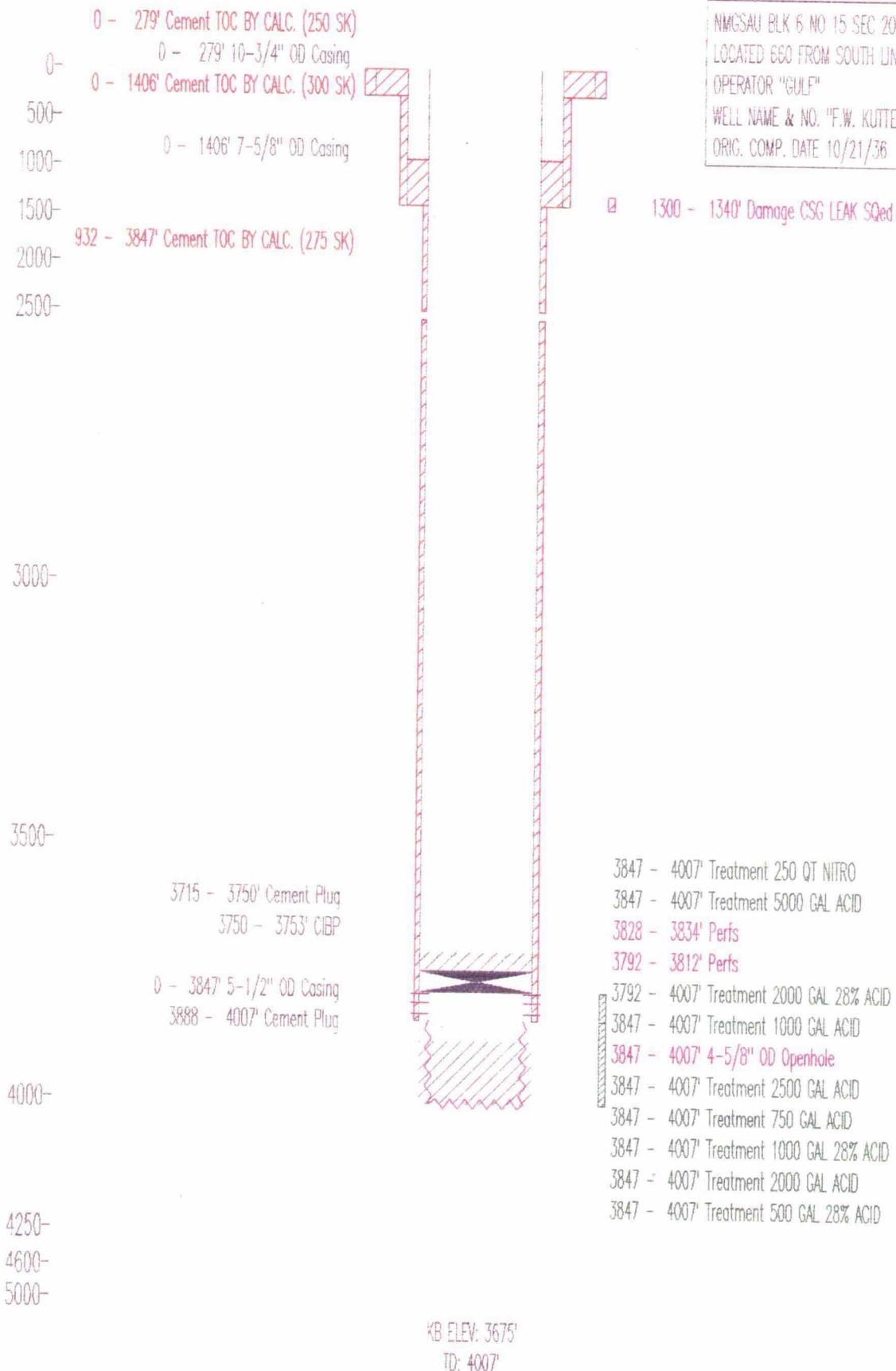
4250-

4600-

5000-

KB ELEV: 3680'
TD: 3997'

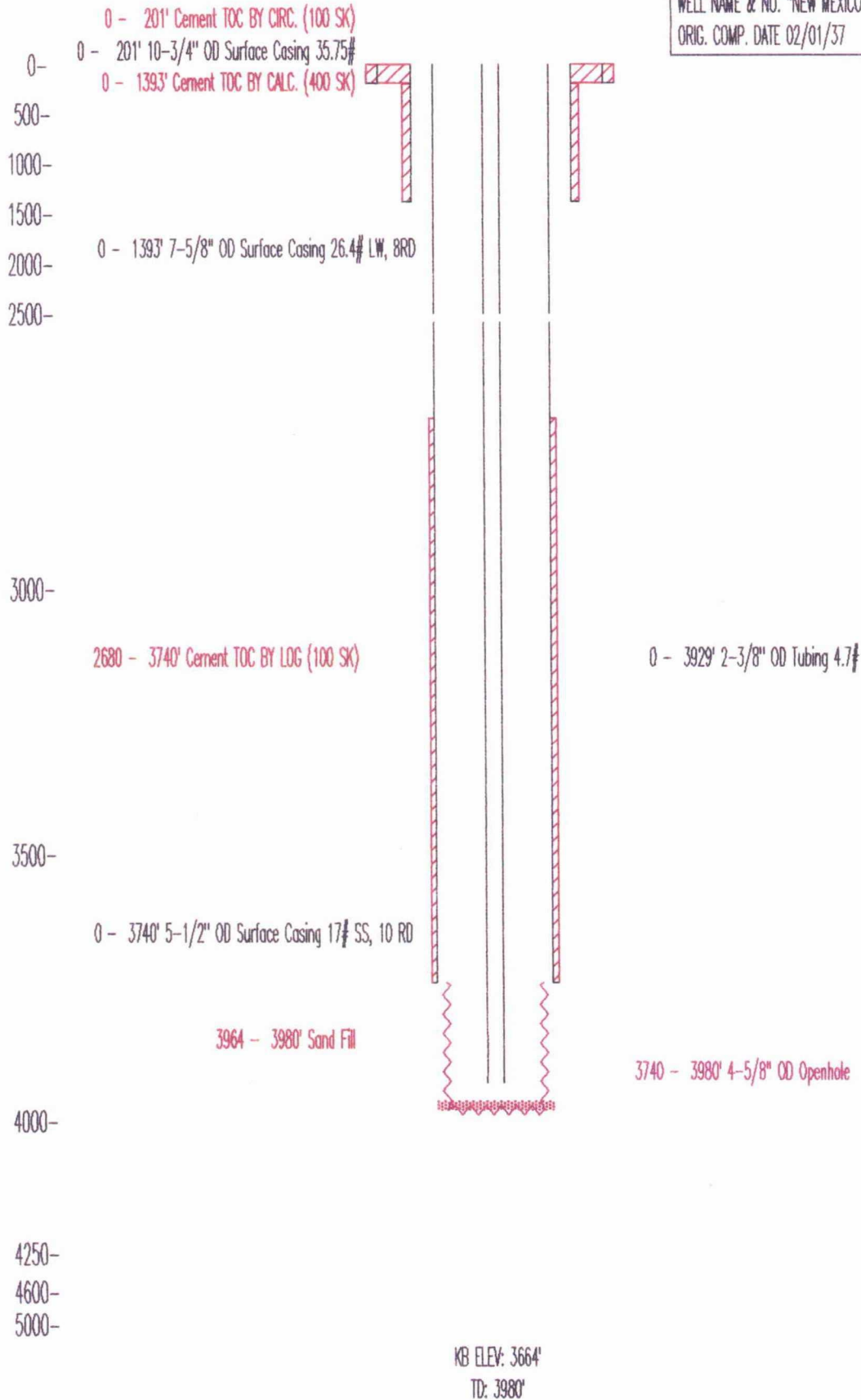
3002505658
Completion Date: 900831



NMGS AU BLK 6 NO 15 SEC 20 T19S R37E DF 3675 TD 4007 "WIC"
LOCATED 660 FROM SOUTH LINE AND 1980 FROM EAST LINE
OPERATOR "GULF"
WELL NAME & NO. "F.W. KUTTER (NCT-A) NO. 1"
ORIG. COMP. DATE 10/21/36

3002505662
Completion Date: 900831

NMGS AU BLK 6 NO. 1 SEC 20 T19S R37E KB 3665 TD 3980 "WIC"
LOCATED 660 FROM NORTH LINE AND 660 FROM EAST LINE
OPERATOR "GRACE PETROLEUM"
WELL NAME & NO. "NEW MEXICO "D" STATE NO.2"
ORIG. COMP. DATE 02/01/37



3002505665

Completion Date: 900831

0 - 28' Cement TOC BY CALC. (40 SK)

0 - 266' Cement TOC BY CALC. (250 SK)

0 - 28' 20" OD Casing

0 - 266' 15-1/2" OD Casing

0 - 1348' Cement TOC BY CALC. (800 SK)

0 - 1348' 9-5/8" OD Casing

1240 - 3800' Cement TOC BY CALC. (400 SK)

0 - 3800' 7" OD Casing

3851 - 3942' Cement Plug

0 - 3828' 2-7/8" OD Tubing

3805 - 3840' Perfs

3800 - 3851' Treatment 4000 GAL 15% ACID

3800 - 3866' Treatment 1000 GAL ACID

3800 - 3851' Treatment 500 GAL ACID

3800 - 3942' 6" OD Openhole

3800 - 3942' Treatment ACID/Frac 500 GAL/20000 GAL G.L.C.

NMGS AU BLK 6 NO. 13 SEC 20 T19S R37E KB 3637 TD 3942 "WIC"

LOCATED 660 FROM SOUTH LINE AND 660 FROM WEST LINE

OPERATOR "TEXACO INC."

WELL NAME & NO. "H. T. MATTERN NO. 2"

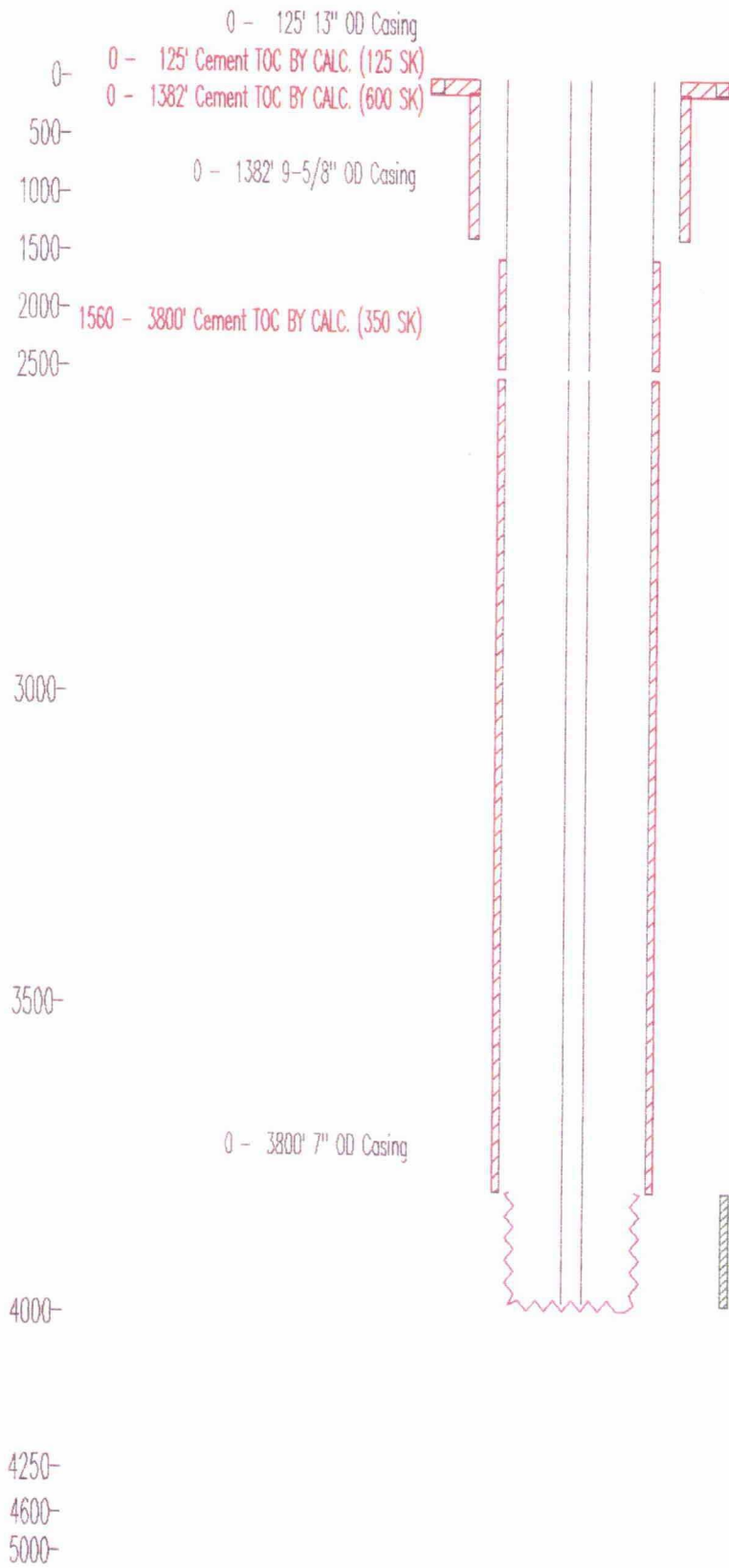
ORIG. COMP. DATE 05/13/36

KB ELEV: 3637'

TD: 3942'

JWM Tue Nov 27 00:00:01

3002505667
Completion Date: 900831

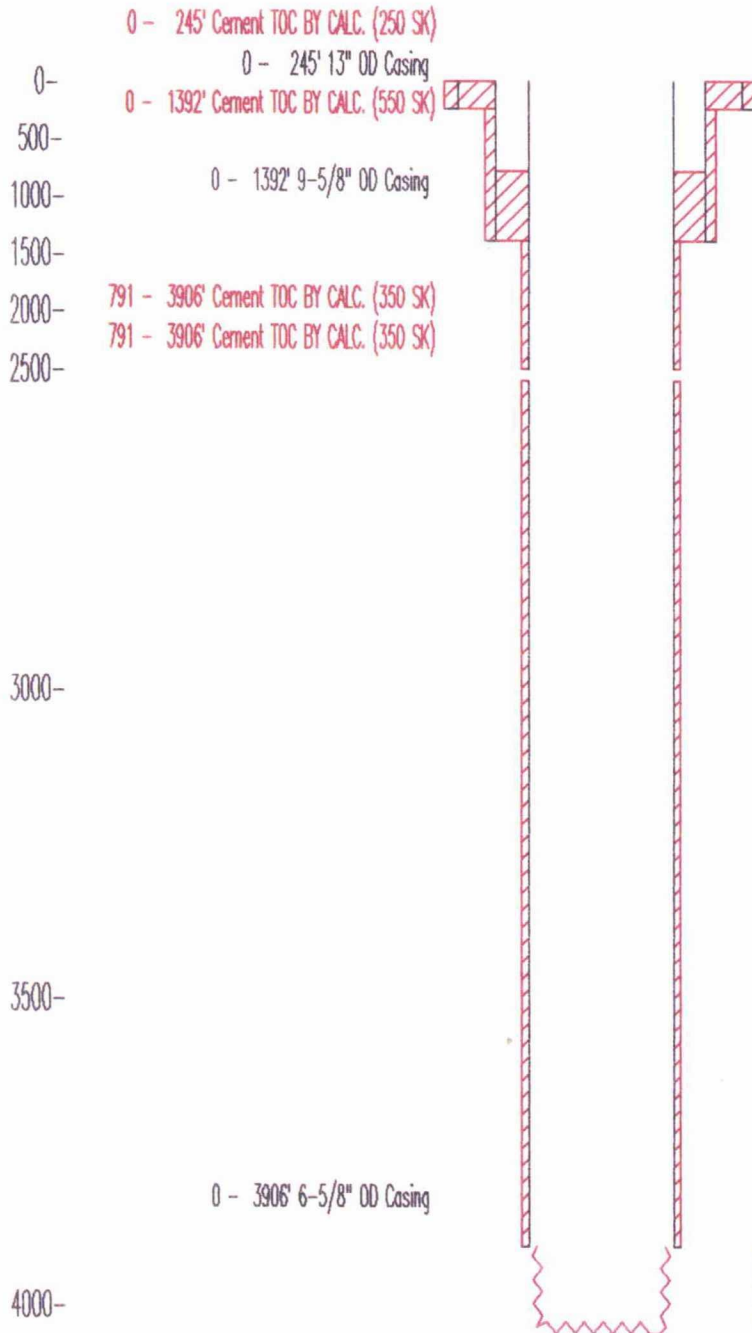


NMCSAU BLK 6 NO. 11 SEC 20 T19S R37E KB 3655 TD 3982 'WIC'
LOCATED 1980 FROM SOUTH LINE AND 1980 FROM WEST LINE
OPERATOR "TEXACO INC."
WELL NAME & NO. "H. T. MATTERN NO. 4"
ORIG. COMP. DATE 12/26/36

KB ELEV: 3655'
TD: 3982'

3002505669
Completion Date: 900831

NMGS AU BLK 6 NO. 3 SEC. 20 T19S R37E GL 3685 TD 4026 "WIC"
LOCATED 660 FROM NORTH LINE AND 1980 FROM WEST LINE
OPERATOR "GETTY"
WELL NAME & NO. "STATE "F" NO. 2"
ORIG. COMP. DATE 07/13/36

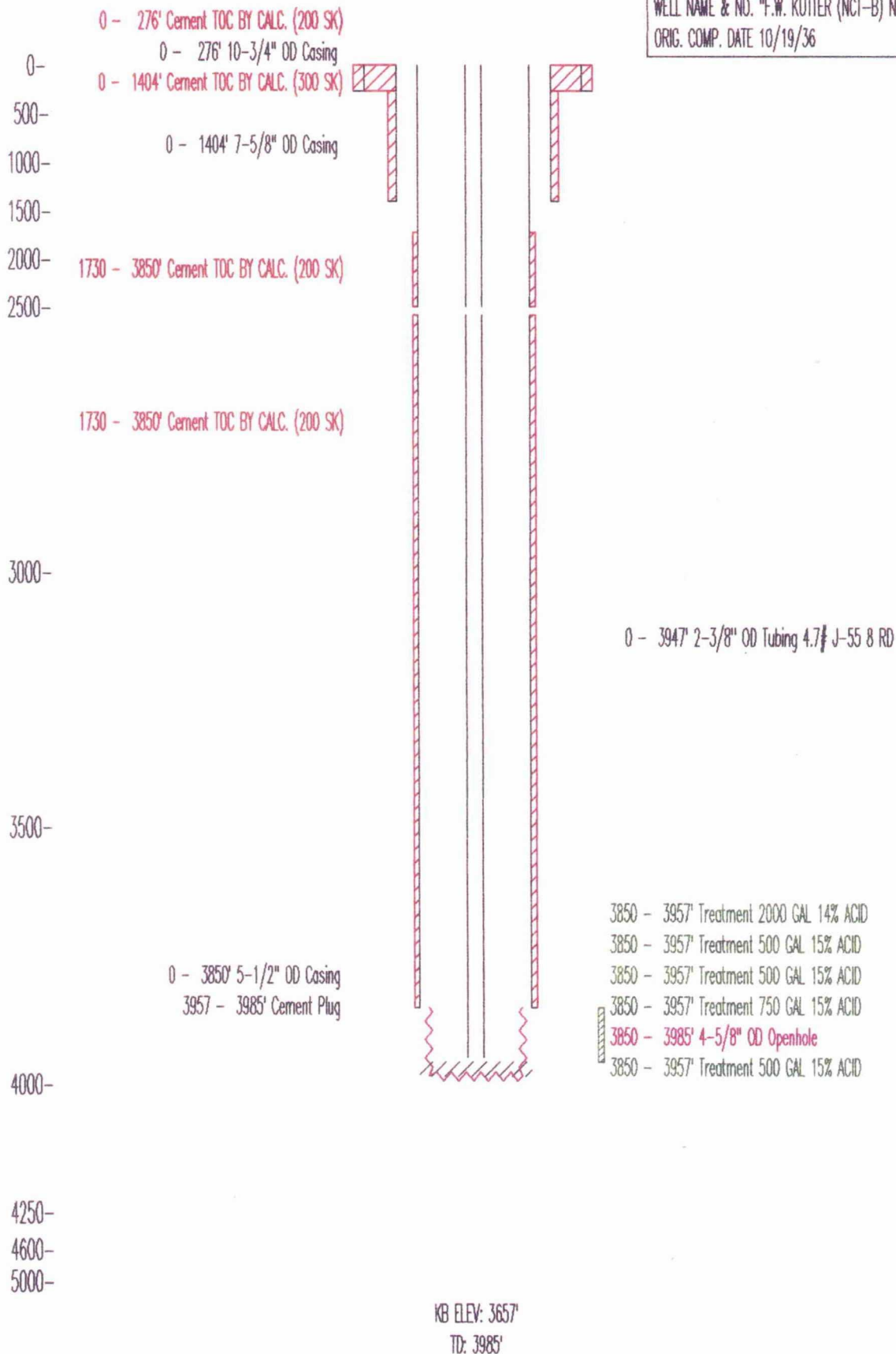


3906 - 4036' Treatment 2000 GAL DOWELL XX ACID
3906 - 4036' Treatment 3000 GAL DOWELL X ACID
3906 - 4036' 5-7/8" OD Openhole

KB ELEV: 3703'
TD: 4026'

3002505672
Completion Date: 900831

NMCSAU BLK 7 NO. 13 SEC 21 T19S R37E DF 3664 TD 3985 "WIC"
LOCATED 660 FROM SOUTH LINE AND 660 FROM WEST LINE
OPERATOR "GULF"
WELL NAME & NO. "F.W. KUTTER (NCT-B) NO. 1"
ORIG. COMP. DATE 10/19/36



3002505713
Completion Date: 900831

NMCSAU BLK 12 NO. 5 SEC 28 T19S R37E GL 3622 TD 3946 "MIC"
LOCATED 1980 FROM NORTH LINE AND 660 FROM WEST LINE
OPERATOR "GULF"
WELL NAME & NO. "F.W. KUTTER NO. 2"
ORIG. COMP. DATE 11/09/36

0 - 287' Cement TOC BY CALC. (200 SK)
0 - 287' 10-3/4" OD Casing
500 - 347 - 1347' Cement TOC BY CALC. (200 SK)
0 - 1347' 7-5/8" OD Casing
1000 -
1500 -
2000 - 1659 - 3779' Cement TOC BY CALC. (200 SK)
2500 -

3000 -

3500 -

0 - 3779' 5-1/2" OD Casing

3927 - 3946' Cement Plug DUMPED HYDROMITE

4000 -

4250 -

4600 -

5000 -

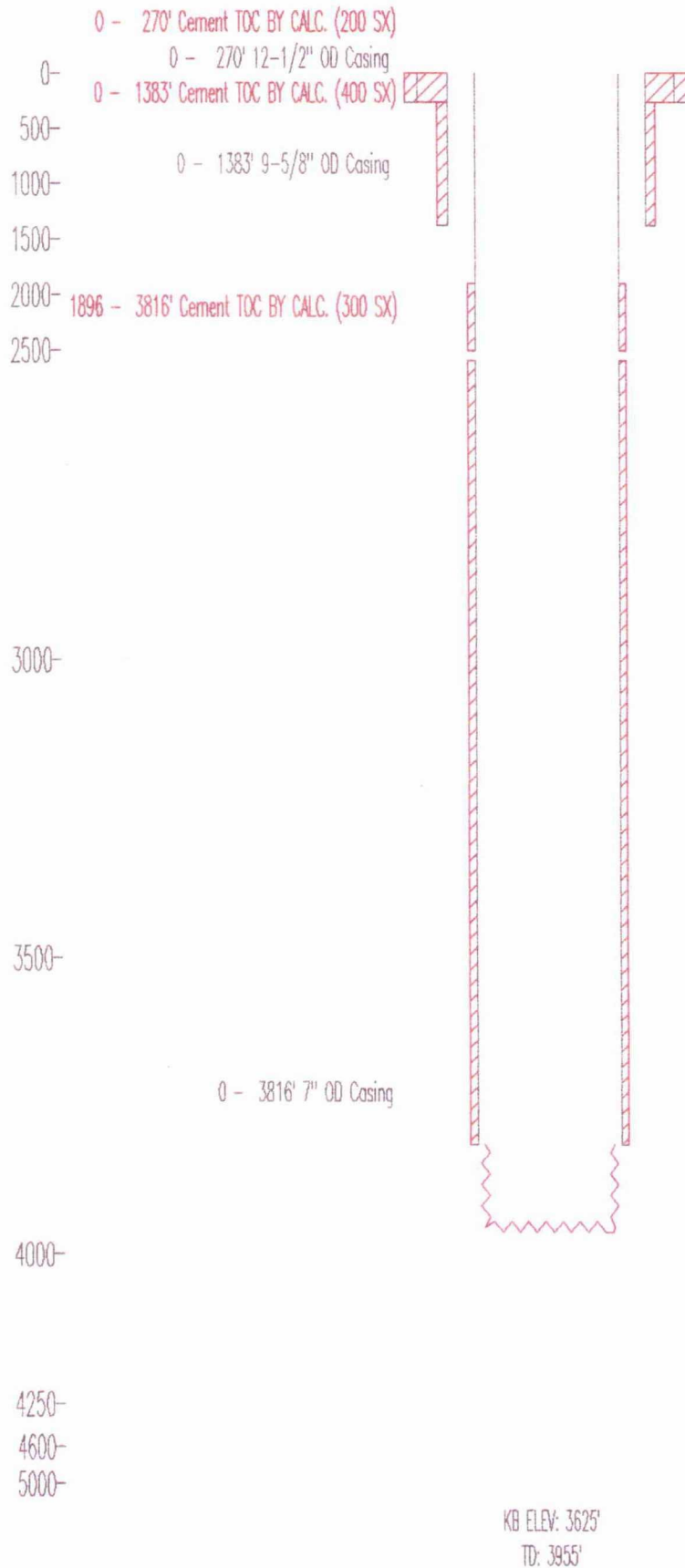
0 - 3925' 2-3/8" OD Tubing 4.7# H-40 10 V EUE

3779 - 3846' Treatment 10000 FRACK
3779 - 3946' Treatment 9000 GAL ACID
3779 - 3946' Treatment 1000 GAL 28% ACID
3779 - 3927' Treatment 1000 GAL 15% ACID
3779 - 3946' 4-5/8" OD Openhole
3779 - 3927' Treatment 1500 GAL 15% NE ACID
3930 - 3946' Trouble PARR. TOOLS LOST IN HOLE

KB ELEV: 3622'
TD: 3946'

JWM Wed Nov 28 21:40

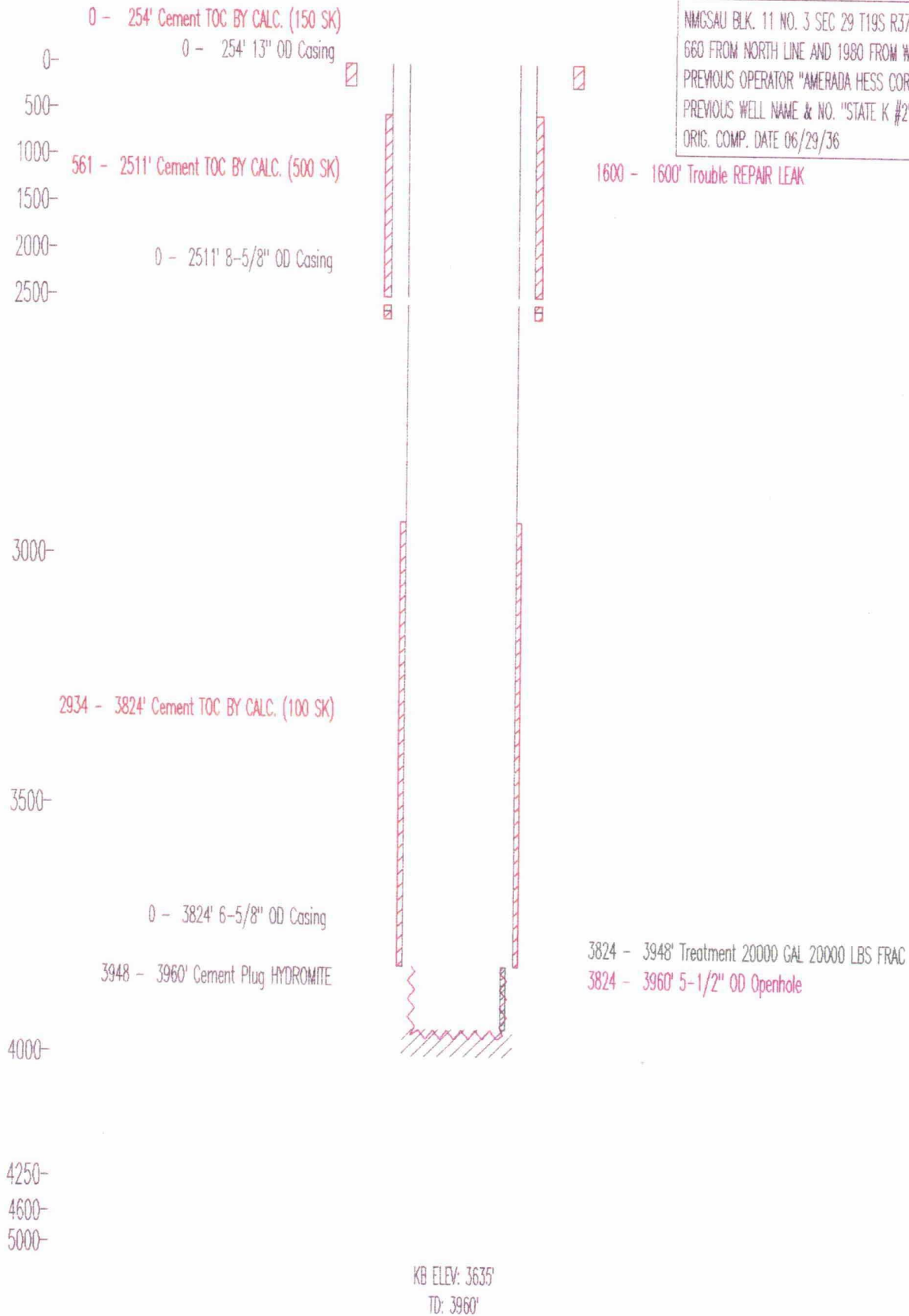
3002505718
Completion Date: 900831



NMCSAU BLK 12 NO. 13 SEC 28 19S 37E KB 3625(DF) TD 3955
LOCATED 990 FROM SOUTH LINE AND 330 FROM WEST LINE
OPERATOR "ARCO OIL & GAS"
WELL NAME & NO. "NELDA P BORDAGES NO. 1"
ORIGINAL COMP. DATE 10/14/36

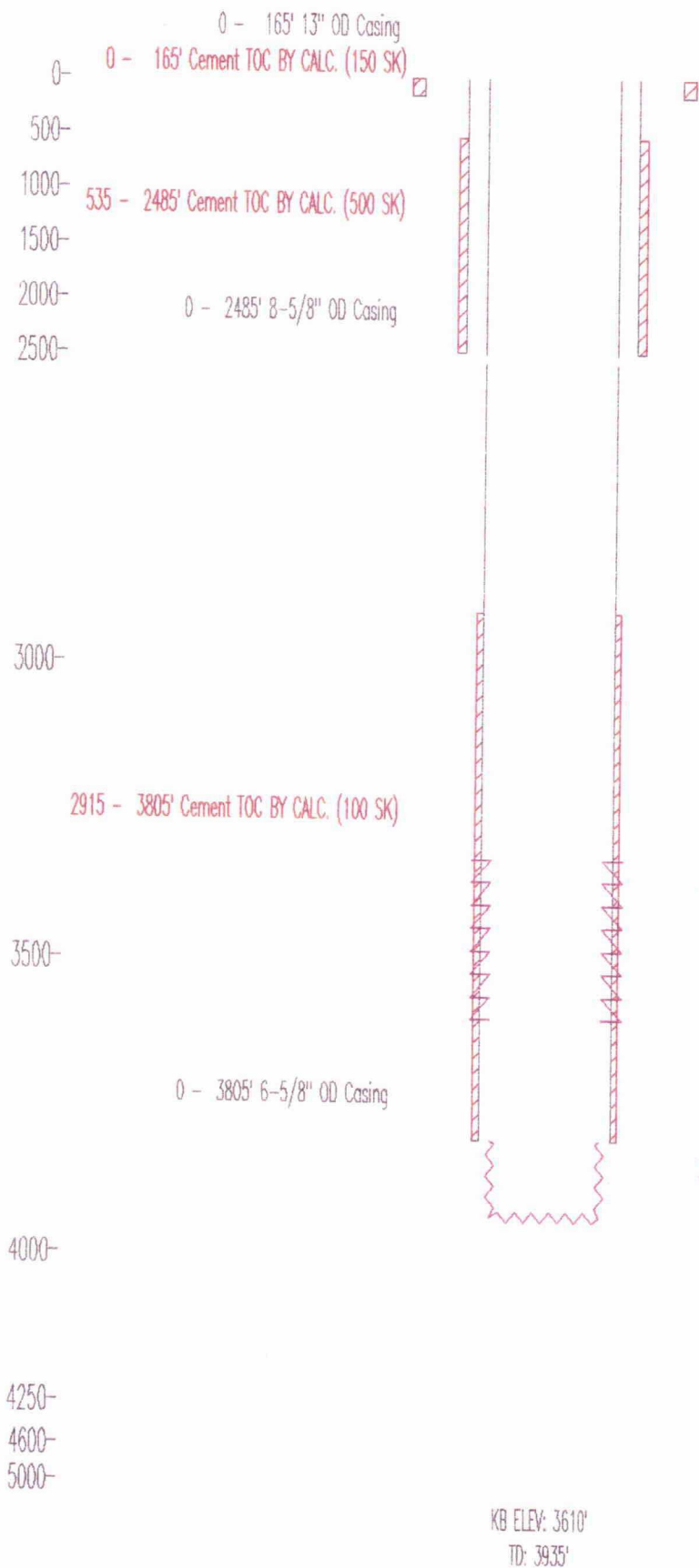
3816 - 3955' Treatment 3000 GAL ACID 5/37
3816 - 3955' Treatment 500 GAL ACID 7/60
3816 - 3955' Treatment 6000# SD FRACK 2/55
3816 - 3955' 6-1/4" OD Openhole
3816 - 3955' Treatment 3000 GAL ACID 10/36

3002505722
Completion Date: 900925



NMCSAU BLK. 11 NO. 3 SEC. 29 T19S R37E KB 3635 TD 3960 "WIC"
660 FROM NORTH LINE AND 1980 FROM WEST LINE
PREVIOUS OPERATOR "AMERADA HESS CORPORATION"
PREVIOUS WELL NAME & NO. "STATE K #2"
ORIG. COMP. DATE 06/29/36

3002505724
Completion Date: 900925



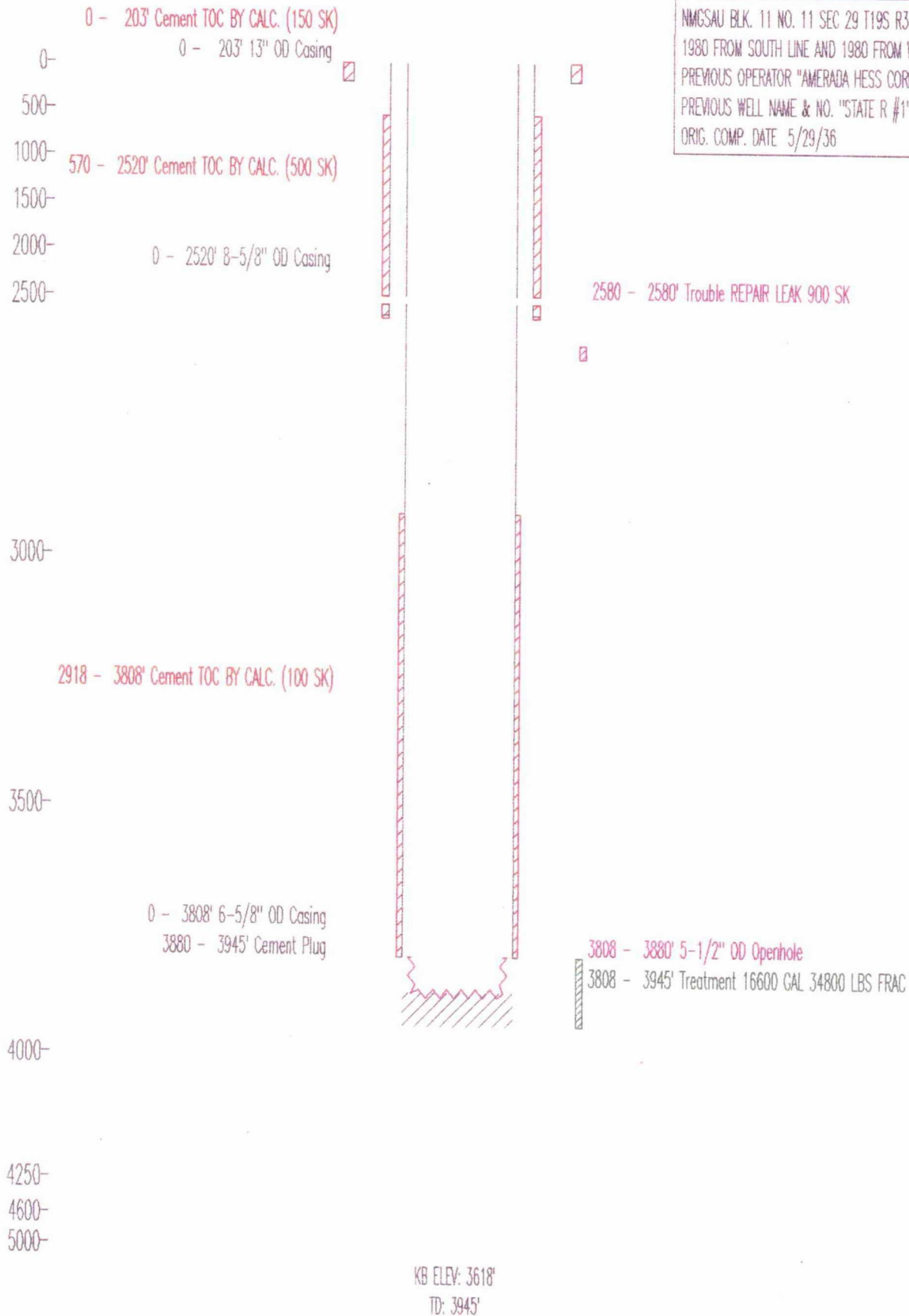
NWCSAU BLK. 11 NO. 13 SEC 29 T19S R37E KB 3611 TD 3935 "MIC
660 FROM SOUTH LINE AND 660 FROM WEST LINE
PREVIOUS OPERATOR "AMERADA HESS CORPORATION"
PREVIOUS WELL NAME & NO. "STATE P #2"
ORIG. COMP. DATE 7/10/36

3330 - 3600' Squeeze Perfs 240 SK

3805 - 3935' 5-1/2" OD Openhole

3002505725
Completion Date: 900925

NMCSAU BLK. 11 NO. 11 SEC 29 T19S R37E KB 3609 TD 3945 "MC
1980 FROM SOUTH LINE AND 1980 FROM WEST LINE
PREVIOUS OPERATOR "AMERADA HESS CORPORATION"
PREVIOUS WELL NAME & NO. "STATE R #1"
ORIG. COMP. DATE 5/29/36



3002505727
Completion Date: 900831

NMGS AU BLK 11 NO. 5 SEC 29 T19S R37E GL 3621 TD 3946 "WIC"
LOCATED 1980 FROM NORTH LINE AND 660 FROM WEST LINE
OPERATOR "GULF"
WELL NAME & NO. "FRED LUTHY NO. 1"
ORIG. COMP. DATE 04/14/36

0 - 193' Cement TOC BY CALC. (200 SK)
0 - 193' 10-3/4" OD Casing
0 - 1359' Cement TOC BY CALC. (300 SK)

0 - 1359' 7-5/8" OD Casing

500 - 3760' Cement TOC BY CALC. (300 SK)

1260 - 1290' Damage CSG LEAK REPAIRED

0 - 3876' 2-3/8" OD Tubing 4.7# J-55 EUE

0 - 3760' 5-1/2" OD Casing

3896 - 3946' Cement Plug DUMPED HYDROMITE

3760 - 3930' Treatment 500 GAL MUD ACID
3760 - 3946' Treatment 2000 GAL DOWELL DX SOL.
3760 - 3896' Treatment 1000 GAL 15% NE ACID
3760 - 3896' Treatment 1000 GAL 15% NE ACID
3760 - 3896' Treatment 1000 GAL 15% NE ACID
3760 - 3896' Treatment 500 GAL 15% NE ACID
3760 - 3946' 4-5/8" OD Openhole
3760 - 3903' Treatment 500 GAL 15% NE ACID
3760 - 3946' Treatment 3000 GAL DOWELL DX SOL.

KB ELEV: 3631'
TD: 3946'

JWM Wed Nov 28 14:14:08

3002505730
Completion Date: 900831

NMGS AU BLK 11 NO. 15 SEC 29 T19S R37E KB 3594 (GL) TD 3914
LOCATED 660 FROM SOUTH LINE AND 1980 FROM EAST LINE
OPERATOR "GULF"
WELL NAME & NO. "D.A. WILLIAMS NO. 2"
ORIG. COMP. DATE 11/16/36

0 - 189' Cement TOC BY CALC. (200 SK)
0 - 274' 10-3/4" OD Casing
0 - 1310' Cement TOC BY CIRC. PERF & SQ. 
500- 292 - 1378' Cement TOC BY CALC. (200 SK)
0 - 1292' 7-5/8" OD Casing
1000-
1500-
2000- 1614 - 3734' Cement TOC BY CALC. (200 SK)
2500-

3000-

3500-

0 - 3734' 5-1/2" OD Casing

4000-

4250-

4600-

5000-

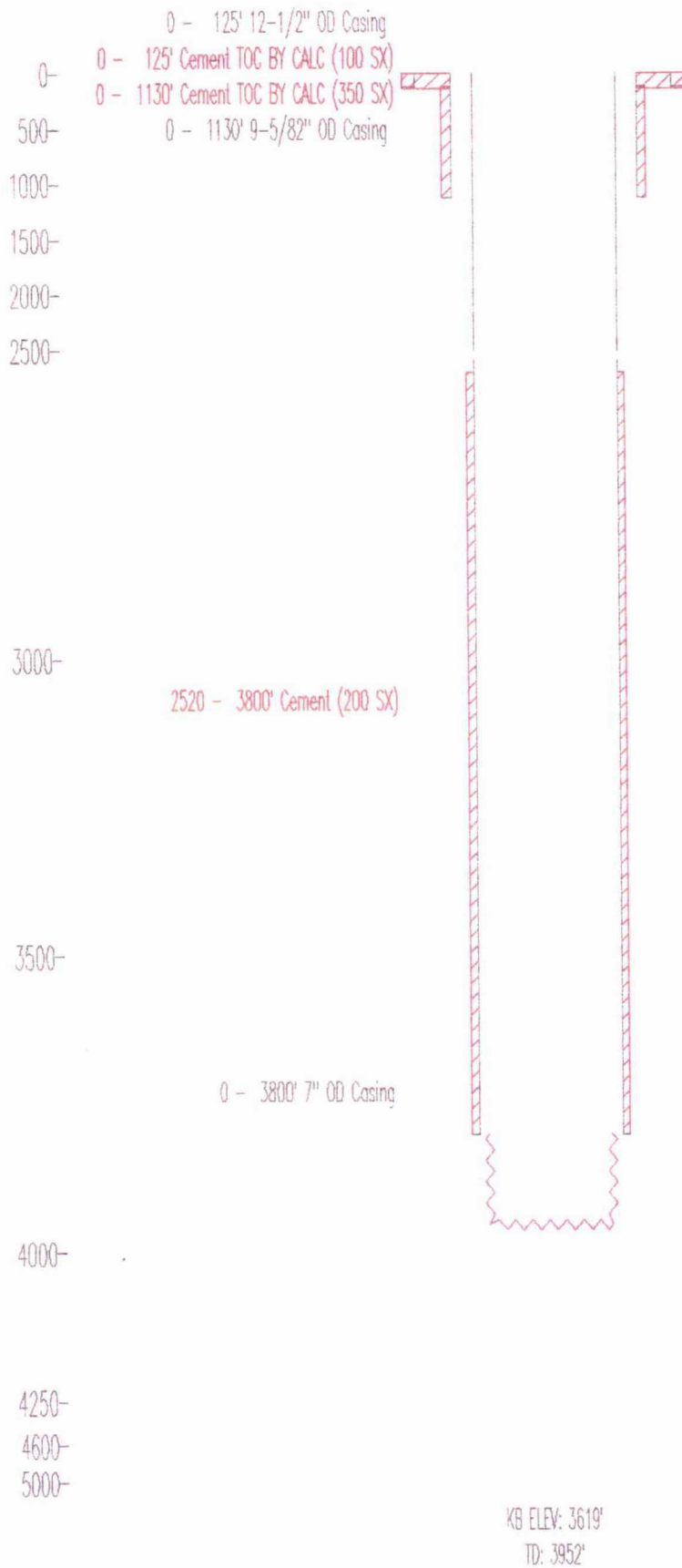
0 - 3894' 2-3/8" OD Tubing

3734 - 3814' Treatment 10000 15% GAL
3734 - 3914' Treatment 2000 GAL 50% ACID
3734 - 3914' Treatment 2000 GAL 15% ACID
3734 - 3914' Treatment 33000 GAL WATER FRACK
3734 - 3914' Treatment 1000 GAL 15% NE ACID
3734 - 3914' 4-5/8" OD Openhole

KB ELEV: 3602'
TD: 3914'

JWM Tue Nov 27 01:5

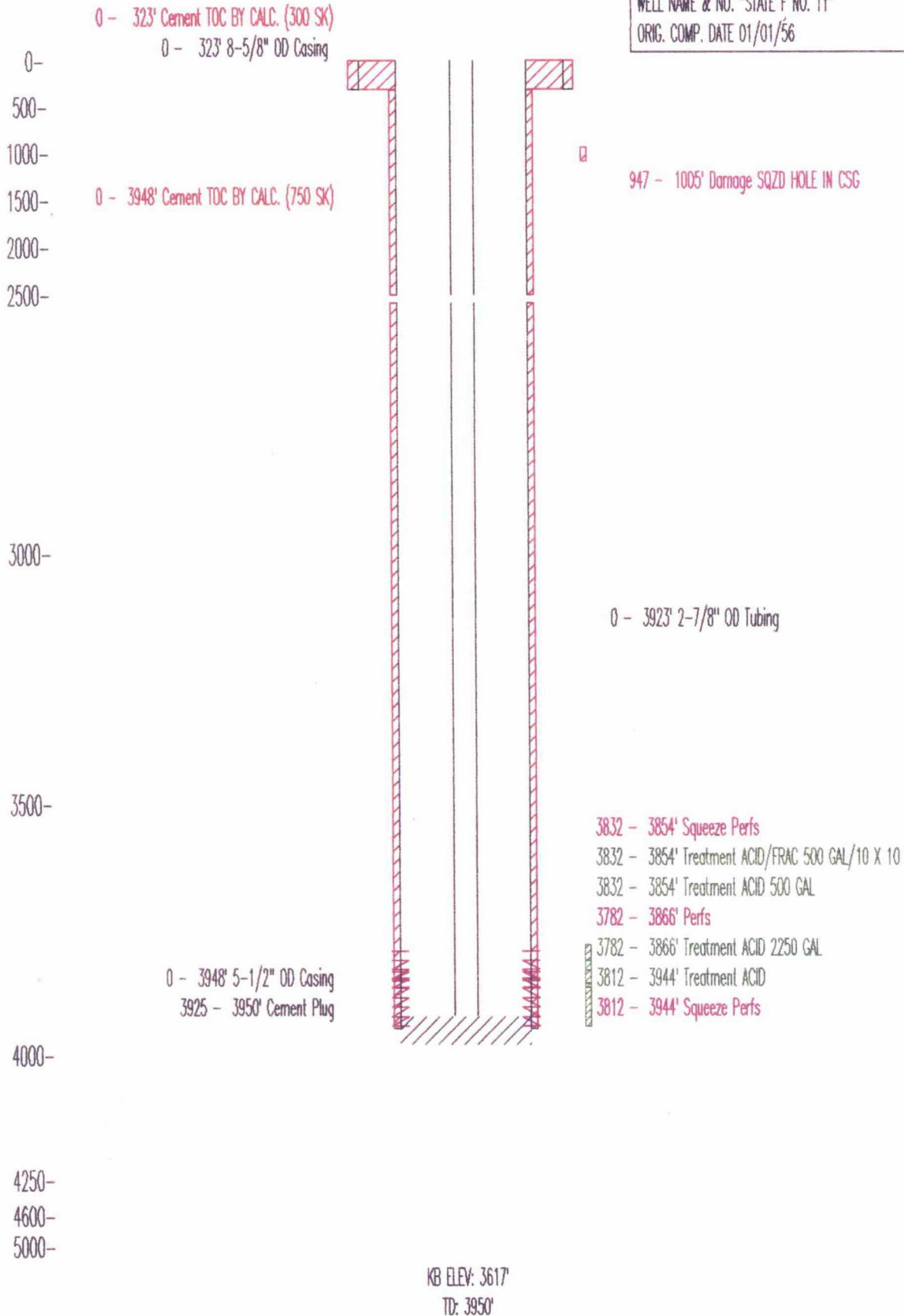
3002505732
Completion Date: 900831



NMCSAU BLK 11 NO. 7 SEC 29 T19S R37E GL 3619 TD 3952 "WIC"
LOCATED 1980 FROM NORTH LINE AND 1980 FROM EAST LINE
OPERATOR "WISER OIL CO"
WELL NAME & NO. "LUTHY-STATE NO.1"
ORIG. COMP. DATE 04/25/36

3002505735
Completion Date: 900831

NMGS AU BLK 11 NO.9 SEC 29 T19S R37E KB 3619 TD 3950 "WC"
LOCATED 2280 FROM SOUTH LINE AND 990 FROM EAST LINE
OPERATOR "SHELL OIL COMPANY"
WELL NAME & NO. "STATE F NO. 1Y"
ORIG. COMP. DATE 01/01/56



3002505738
Completion Date: 900831

0 - 223' Cement TOC BY CALC. (200 SK)
0 - 223' 13" OD Casing
500- 351 - 1401' Cement TOC BY CALC. (300 SK)
1000- 0 - 1401' 9-5/8" OD Casing
1500-
2000- 1889 - 3809' Cement TOC BY CALC. (300 SK)
2500-

3000-

3500-

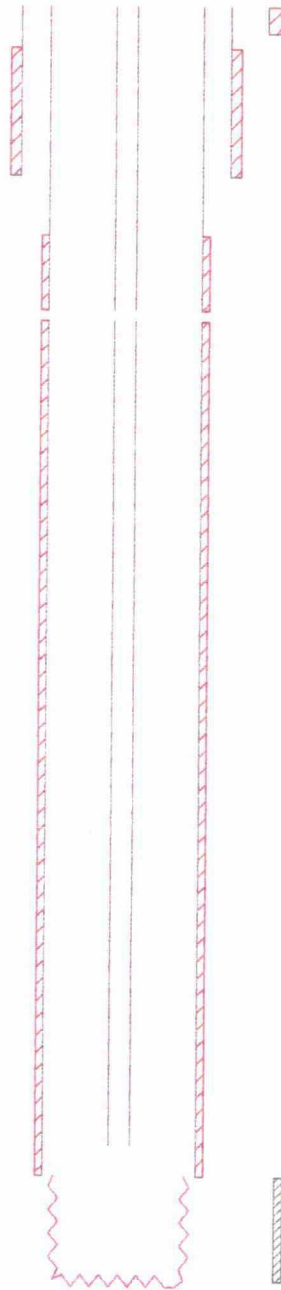
4000-

4250-

4600-

5000-

0 - 3809' 7" OD Casing



NMGS AU BLK 11 NO 1 SEC 29 T19S R37E DF 3646 TD 3970 "WIC"
LOCATED 660 FROM NORTH LINE AND 660 FROM EAST LINE
OPERATOR "GETTY"
WELL NAME & NO. "STATE "E" NO. 2"
ORIG. COMP. DATE 09/27/36

0 - 3760' 2-7/8" OD Tubing 6.5# H-40 10 V THD

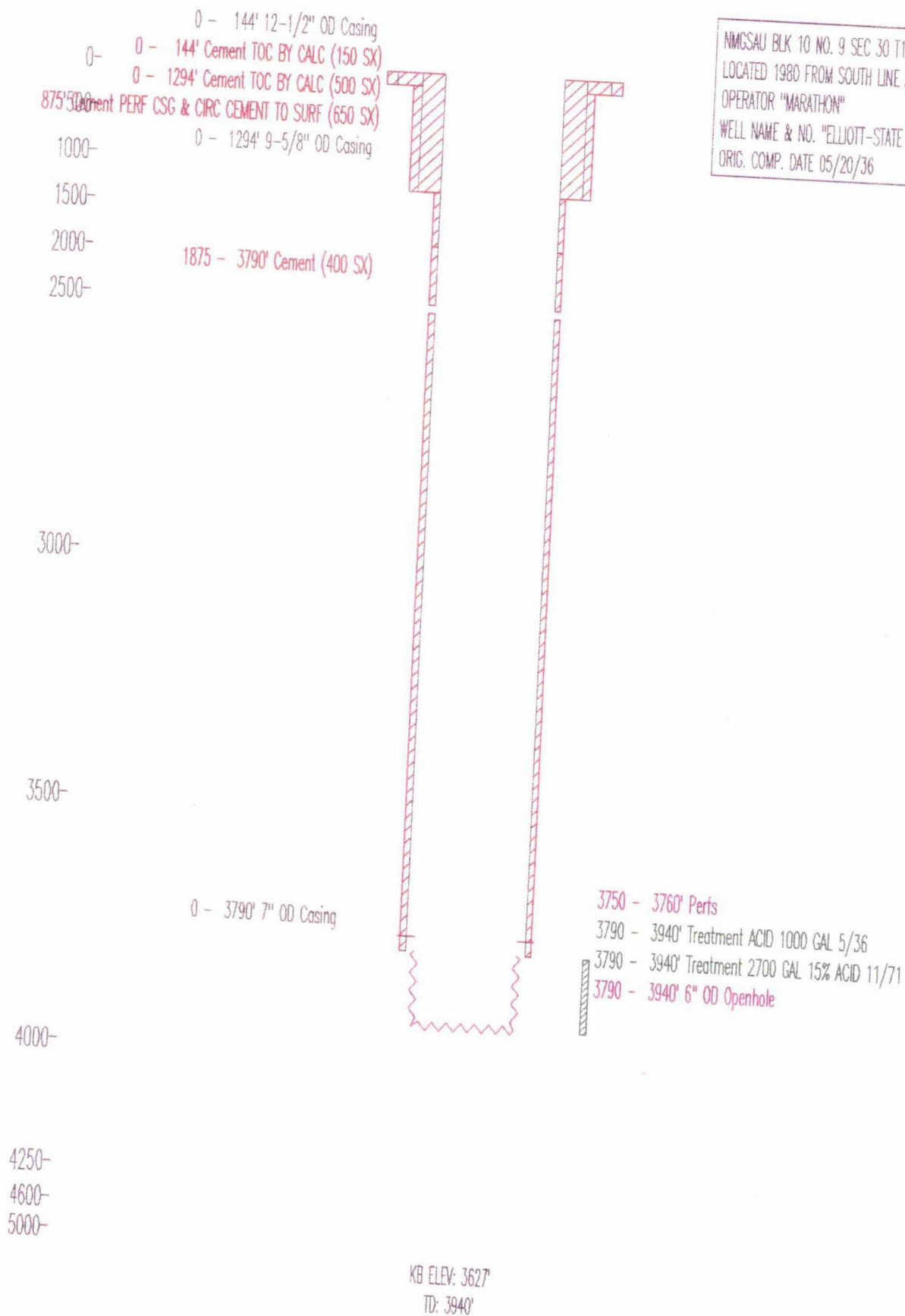
3809 - 3970' Treatment 4000 GAL ACID
3809 - 3970' Treatment 1000 GAL 20 % NE ACID
3809 - 3970' Treatment SAND FRACK 45000 LB SD
3809 - 3970' Treatment 3000 GAL SOS ACID
3809 - 3970' 6" OD Openhole
3809 - 3970' Treatment 1000 GAL PARAGON ACID

KB ELEV: 3646'
TD: 3970'

JWM Wed Nov 28 21:58

3002505754
Completion Date: 900831

NMCSAU BLK 10 NO. 9 SEC 30 T19S R37E KB 3616(GL) TD 3940
LOCATED 1980 FROM SOUTH LINE AND 660 FROM EAST LINE
OPERATOR "MARATHON"
WELL NAME & NO. "ELLIOTT-STATE NO.2"
ORIG. COMP. DATE 05/20/36



JWM Tue Nov 27 03:40:51

3002505758
Completion Date: 900925

0 - 160' 13" OD Casing
0 - 160' Cement TOC BY CALC. (150 SK) ☒
500-
1000- 407 - 2357' Cement TOC BY CALC. (500 SK)
1500-
2000- 0 - 2357' 8-5/8" OD Casing
2500-

3000-

2910 - 3800' Cement TOC BY CALC. (100 SK)

3500-

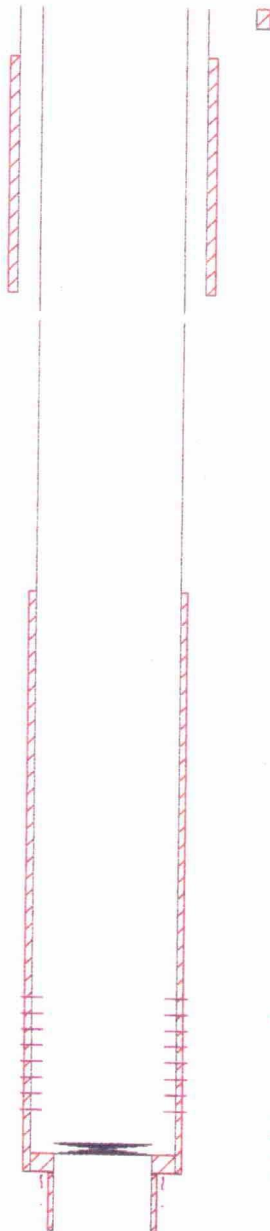
3755 - 3757' CIBP CIBP
0 - 3800' 6-5/8" OD Casing
3772 - 3890' 4-1/2" OD Liner Casing
3772 - 3890' Cement TOC BY CALC. (50 SK)

4000-

4250-

4600-

5000-



NMCSAU BLK. 15 NO. 15 SEC 31 T19S R37E KB 3572 TD 3890 "MIC
330 FROM SOUTH LINE AND 2310 FROM EAST LINE
PREVIOUS OPERATOR "AMERADA HESS CORPORATION"
PREVIOUS WELL NAME & NO. "B.V. CULP #1"
ORIG. COMP. DATE 04/15/36

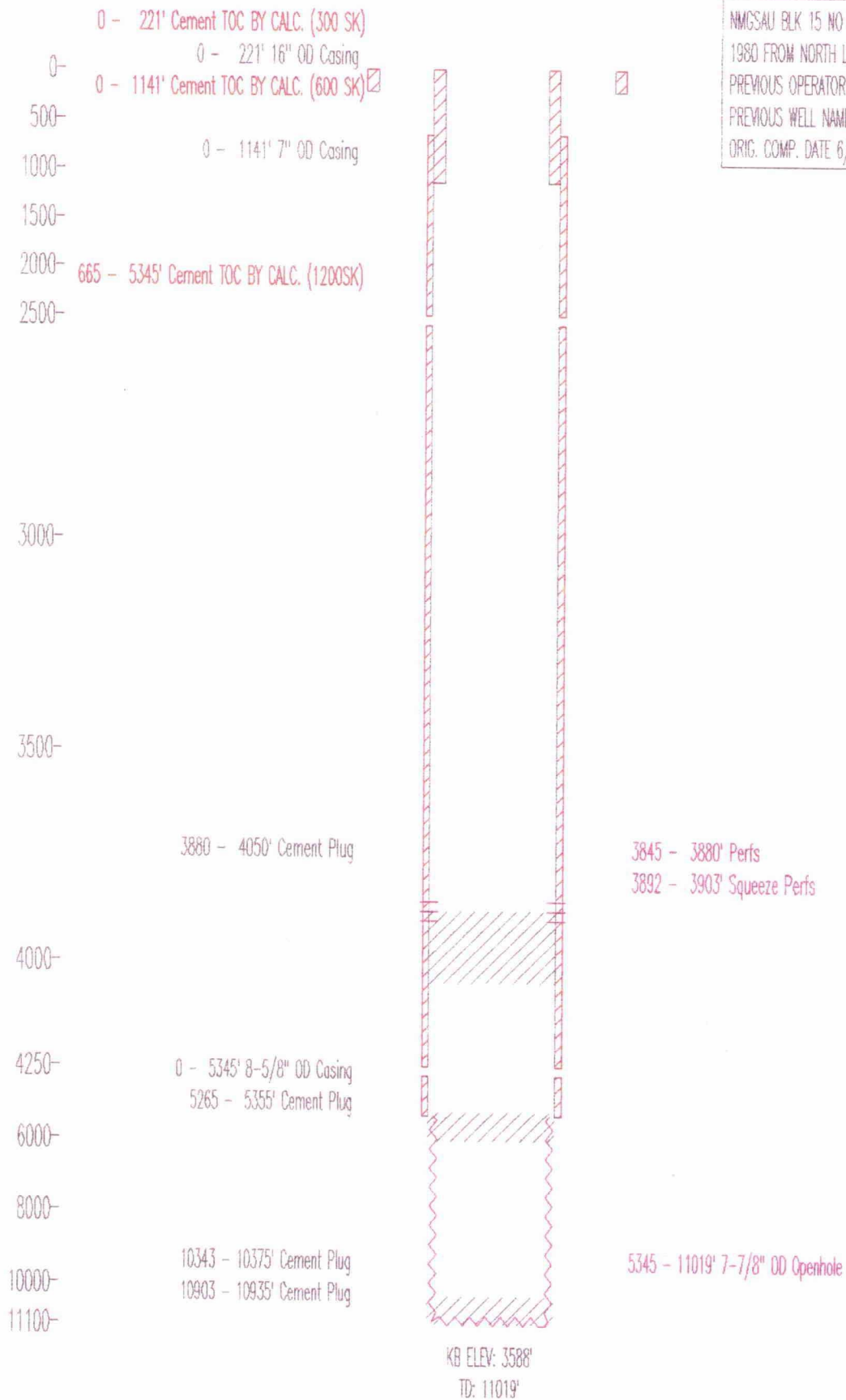
3533 - 3704' Perfs

3806 - 3824' Squeeze Perfs 125 SKS

3837 - 3850' Squeeze Perfs 75 SKS

KB ELEV: 3571'
TD: 3890'

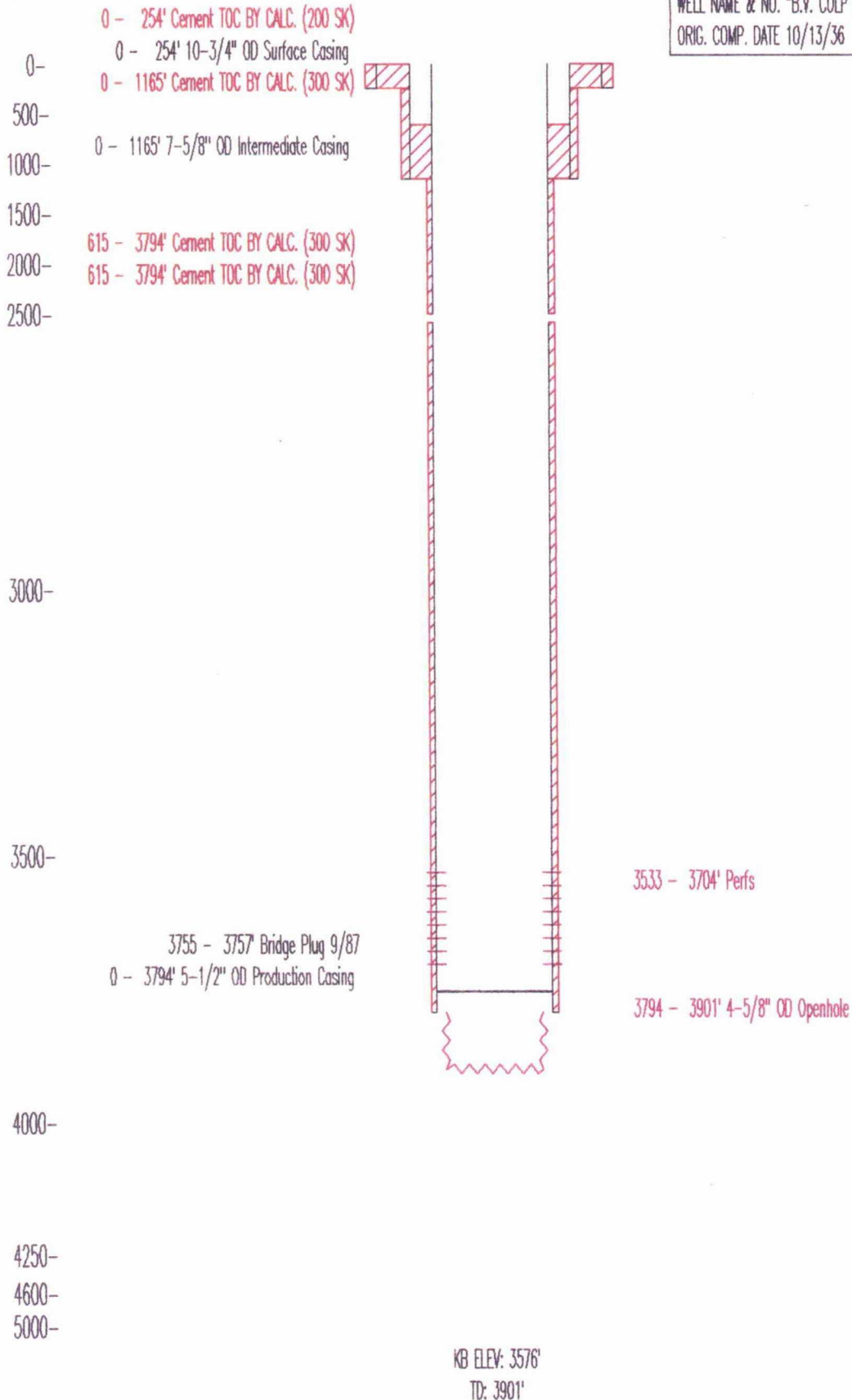
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Completion Date: 900925



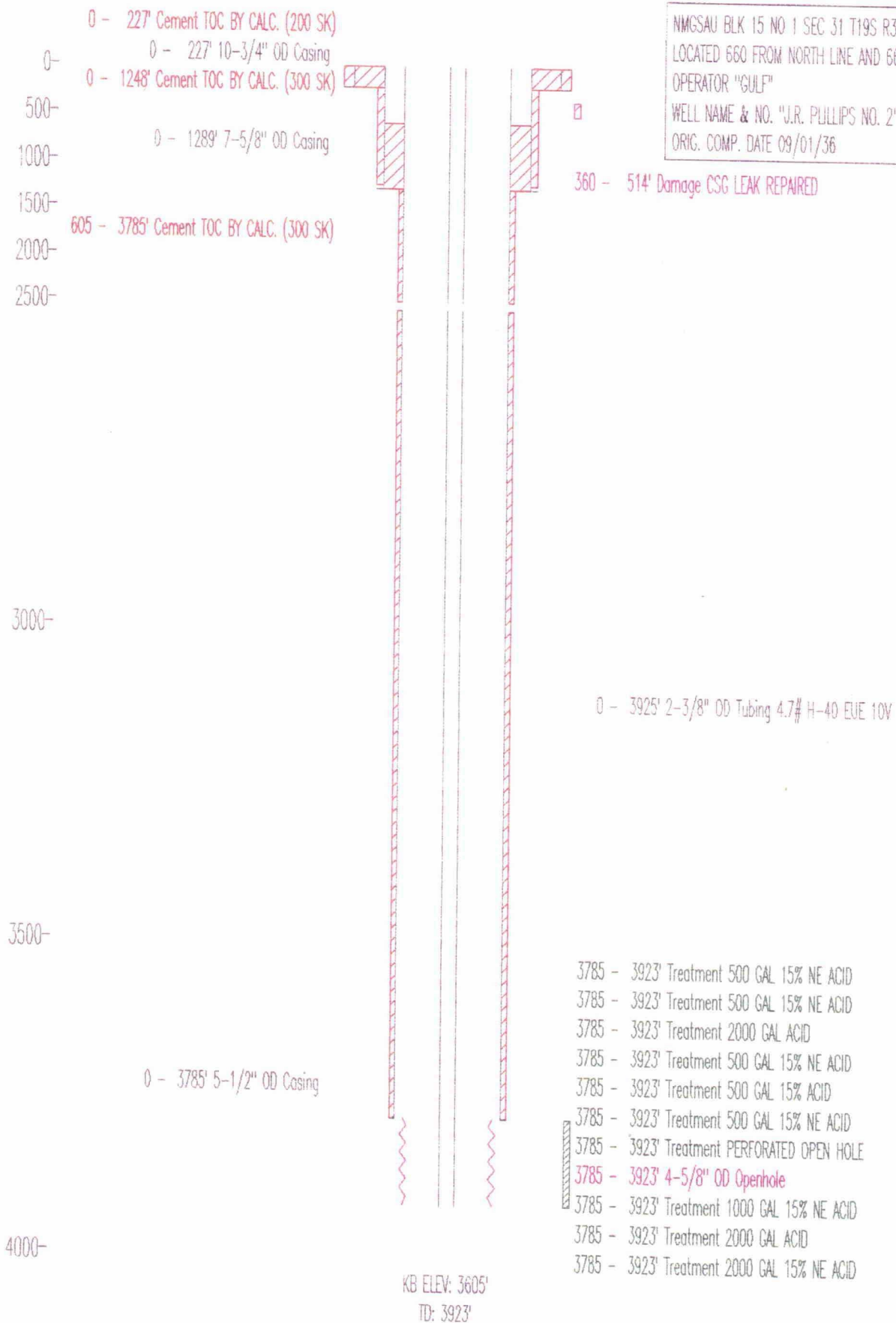
NMGS AU BLK 15 NO 7 SEC 31 T19S R37E KB 3589 "WIC"
1980 FROM NORTH LINE AND 1980 FROM EAST LINE
PREVIOUS OPERATOR "AMERADA HESS CORPORATION"
PREVIOUS WELL NAME & NO. "J.R. PHILLIPS A #3"
ORIG. COMP. DATE 6/16/48

3002505763
Completion Date: 900831

NMGS AU BLK 15 NO. 9 SEC 31 T19S R37E KB 3576 TD 3901 "WIC"
LOCATED 1980 FROM SOUTH LINE AND 660 FROM EAST LINE
OPERATOR "GULF"
WELL NAME & NO. "B.V. CULP (NCT-B) NO. 2"
ORIG. COMP. DATE 10/13/36

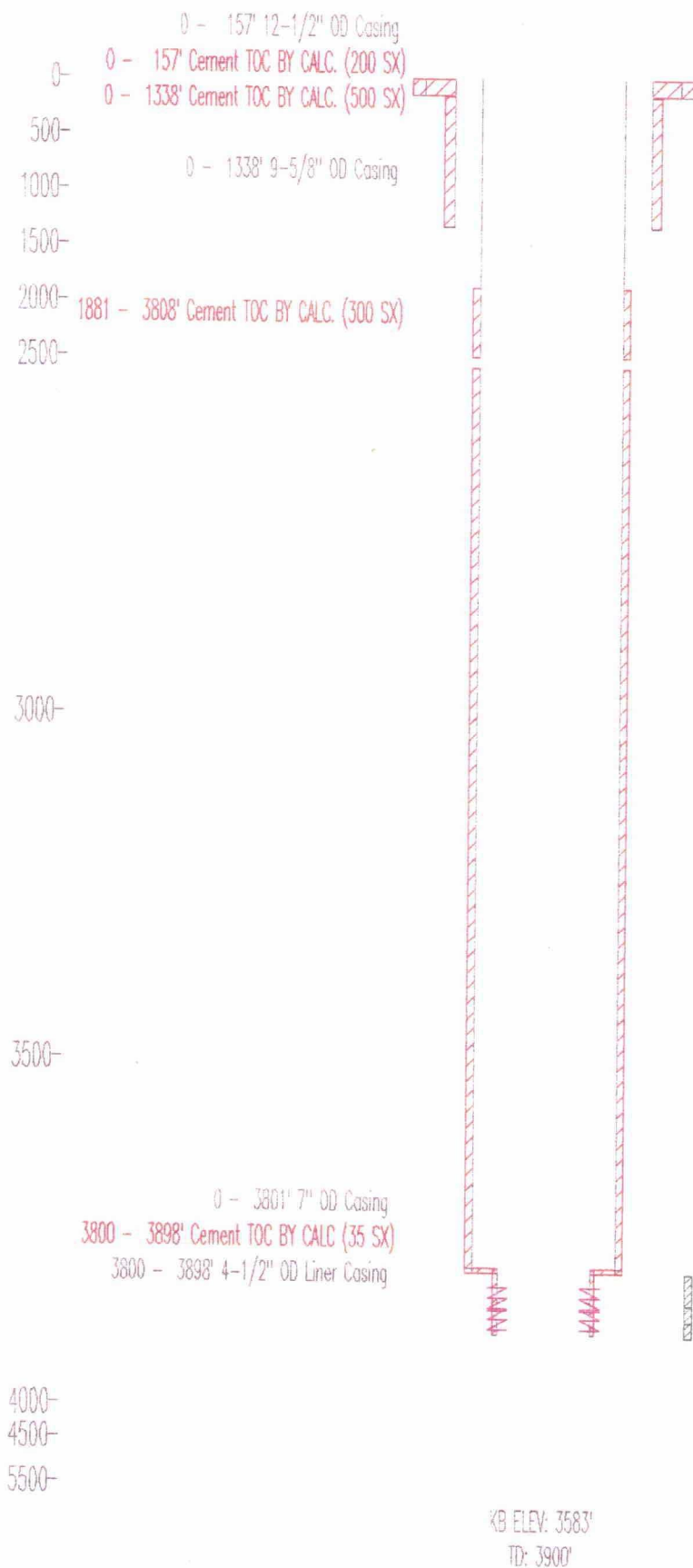


3002505767
Completion Date: 900831



JWM Wed Nov 28 14:06:41

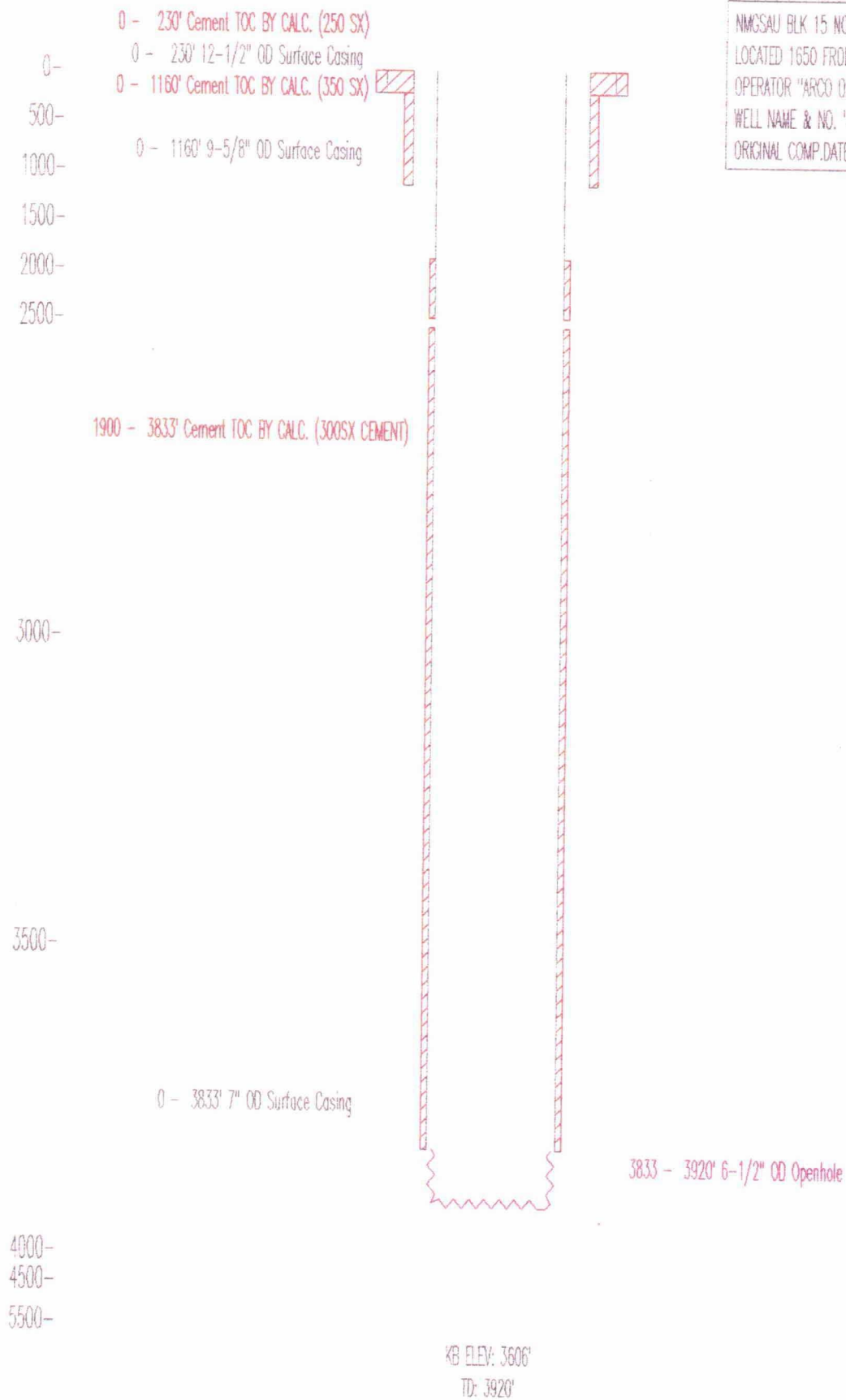
3002505770
Completion Date: 900831



NMGS AU BLK 15 NO. 11 SEC. 31 19S 37E GL 3583 TD 3900 "WAC"
LOCATED 2310 FROM SOUTH LINE AND 2310 FROM WEST LINE
OPERATOR "ARCO OIL & GAS"
WELL NAME & NO. "J.R. PHILLIPS 'A' NO. 3"
ORIGINAL COMP. DATE 08/11/36

3854 - 3862' Treatment ACID 500 GAL 1/64
3808 - 3900' Treatment ACID 3000 GAL 8/36
3815 - 3890' Squeeze Perfs
3854 - 3862' Perfs

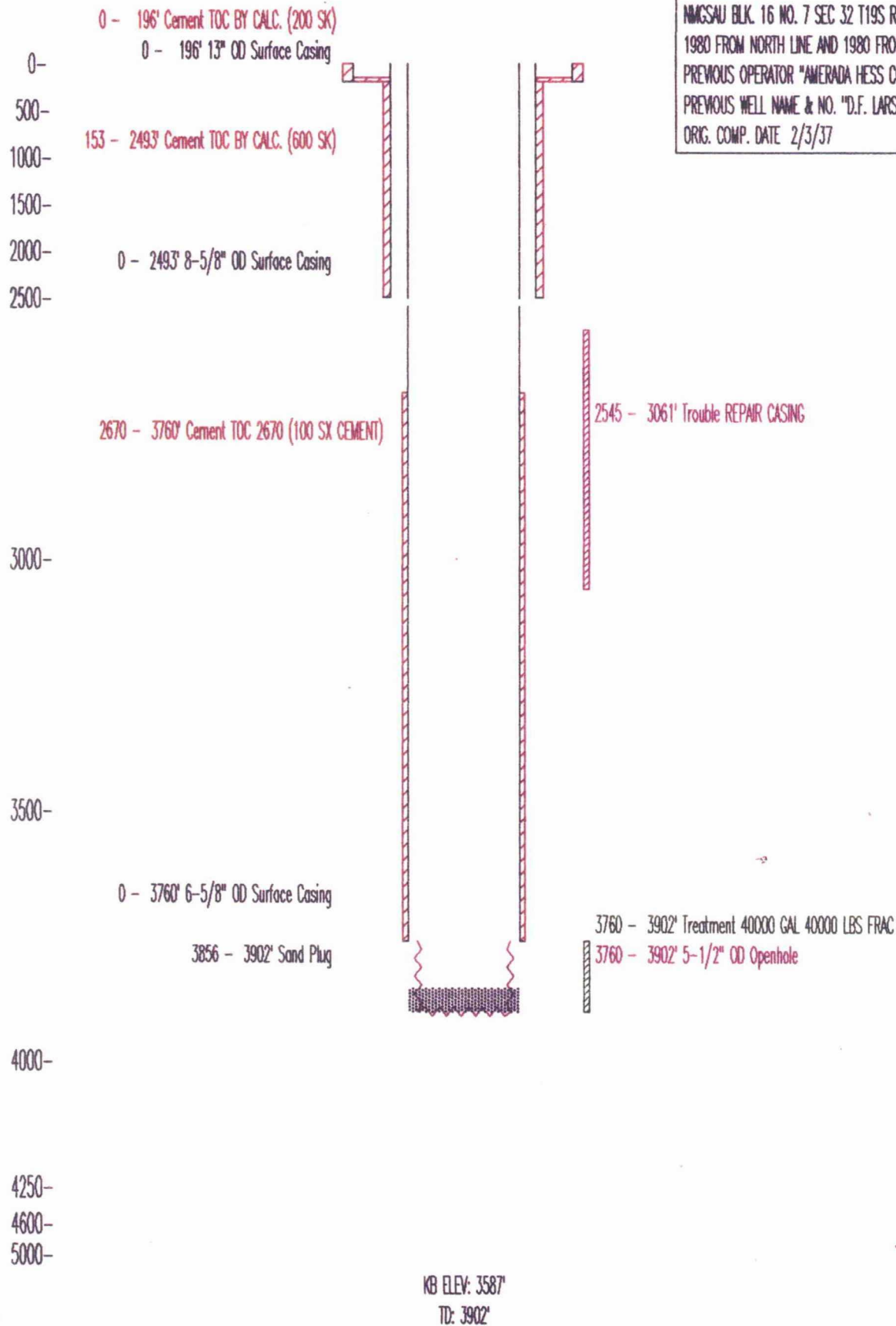
3002505776
Completion Date: 900831



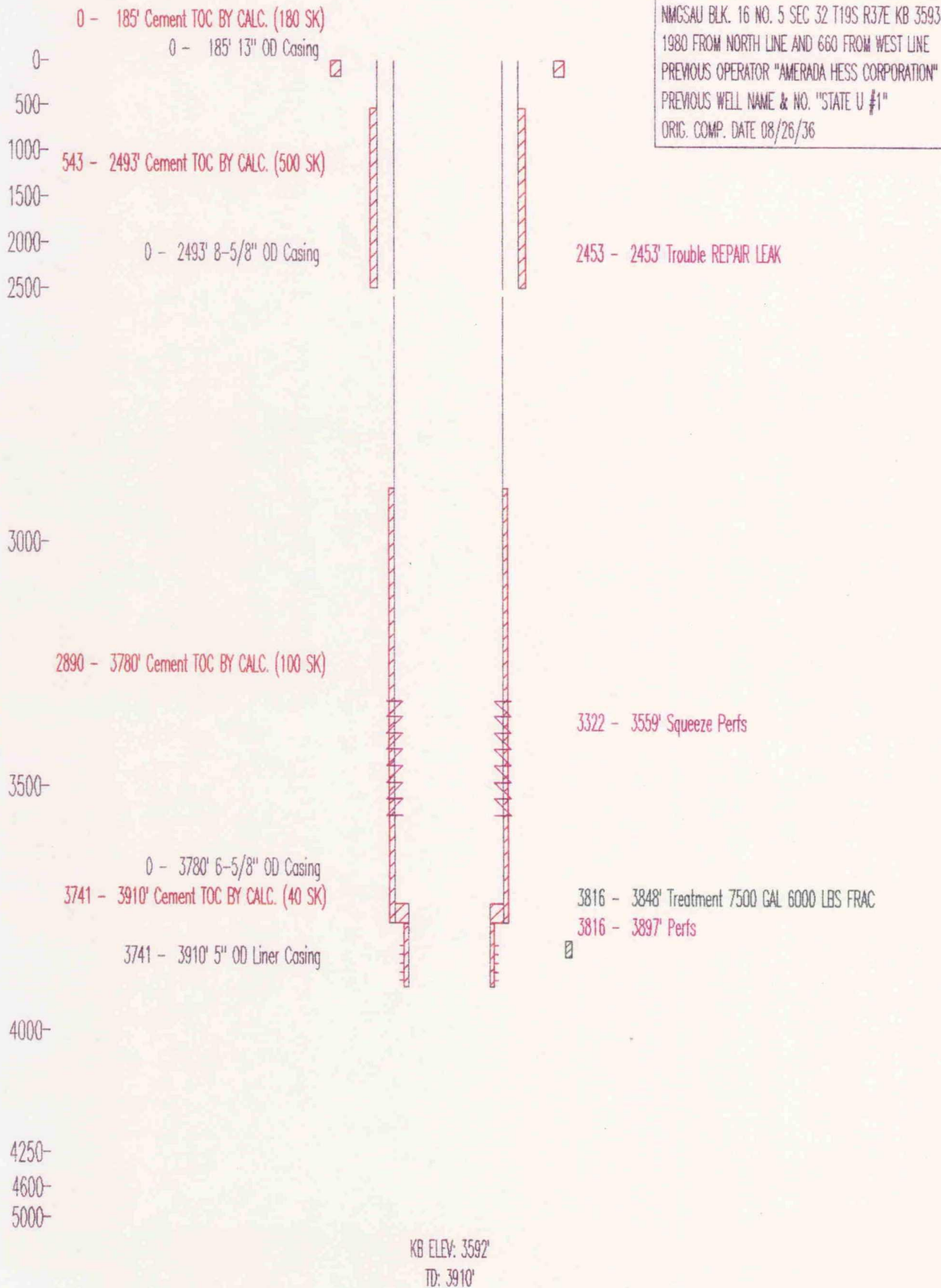
NMGS AU BLK 15 NO 5 SEC 31 19S 37E GL 3606 TD 3920 "WIC"
LOCATED 1650 FROM NORTH LINE AND 330 FROM WEST LINE
OPERATOR "ARCO OIL & GAS"
WELL NAME & NO. "J.R. PHILLIPS 'B' NO. 4"
ORIGINAL COMP. DATE 07/06/54

3002505784
Completion Date: 900925

NW1/4 BLK. 16 NO. 7 SEC. 32 T19S R37E KB 3588 TD 3902 "WIC"
1980 FROM NORTH LINE AND 1980 FROM EAST LINE
PREVIOUS OPERATOR "AMERADA HESS CORPORATION"
PREVIOUS WELL NAME & NO. "D.F. LARSEN #4"
ORIG. COMP. DATE 2/3/37



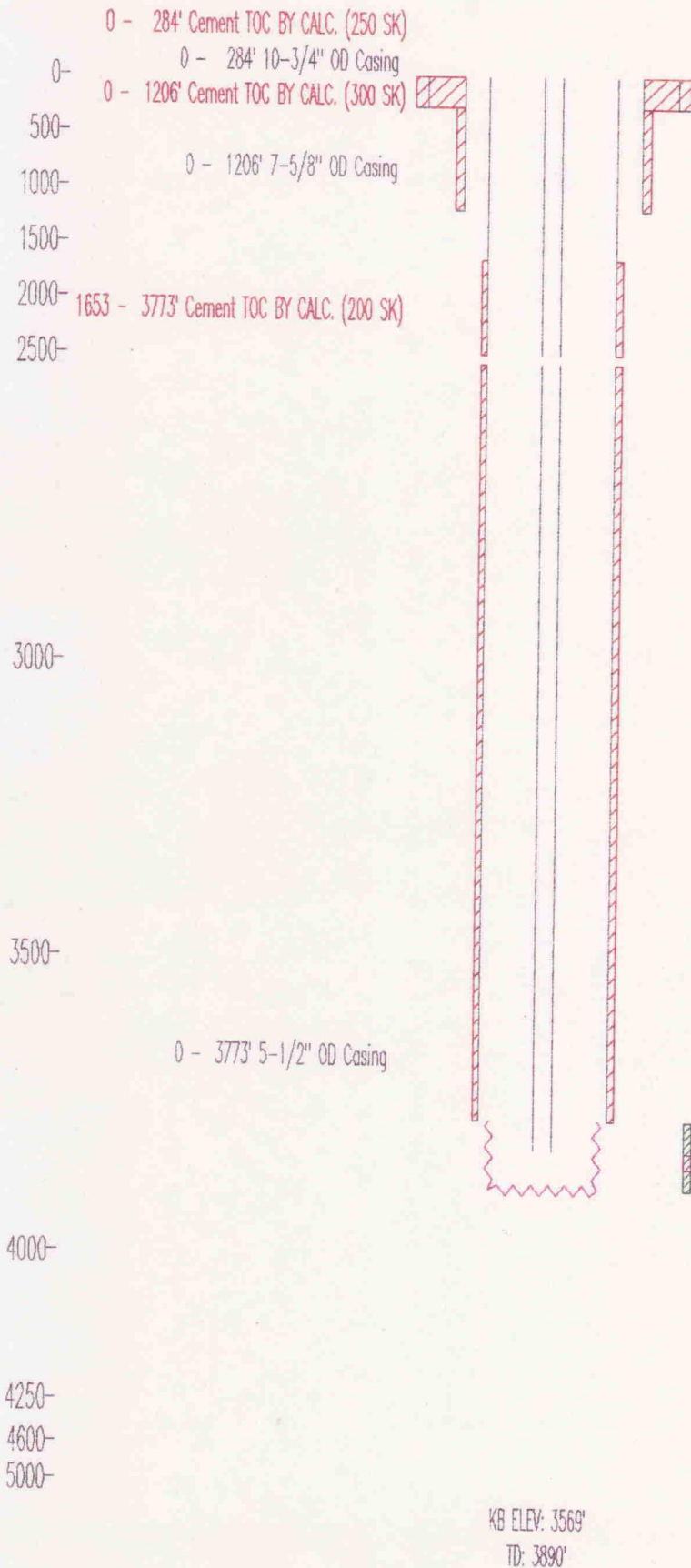
3002505786
Completion Date: 900925



NMCSAU BLK. 16 NO. 5 SEC 32 T19S R37E KB 3593 TD 3910 "WIC"
1980 FROM NORTH LINE AND 660 FROM WEST LINE
PREVIOUS OPERATOR "AMERADA HESS CORPORATION"
PREVIOUS WELL NAME & NO. "STATE U #1"
ORIG. COMP. DATE 08/26/36

3002505789
Completion Date: 900831

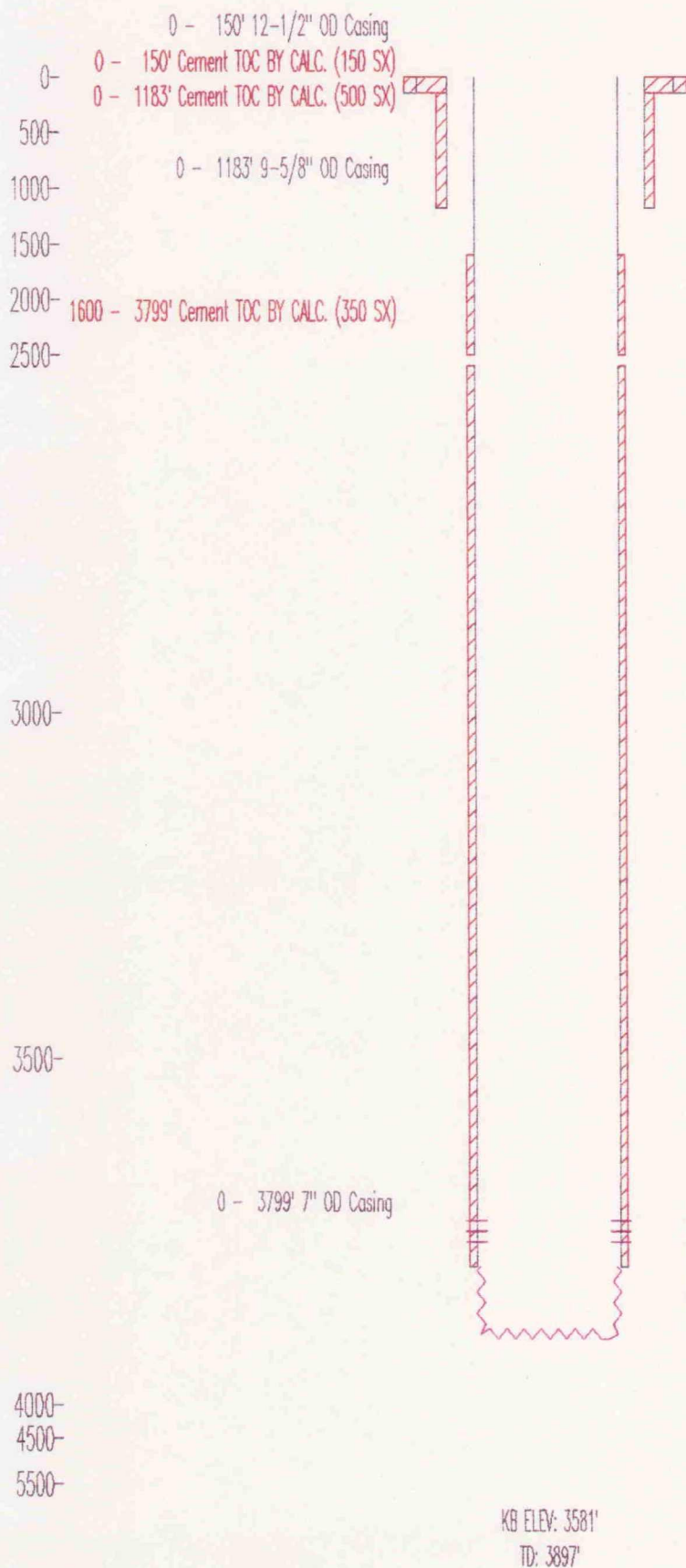
NMCSAU BLK 16 NO 15 SEC 32 T19S R37E GL 3569 TD 3890 "MIC"
LOCATED 660 FROM SOUTH LINE AND 1980 FROM EAST LINE
OPERATOR "GULF"
WELL NAME & NO. "MAY LOVE NO. 1"
ORIG. COMP. DATE 09/14/36



0 - 3825' 2-3/8" OD Tubing 4.7# J-55 EVE

3773 - 3890' Treatment 500 GAL 15% NE ACID
3773 - 3890' Treatment 750 GAL 15% ACID
3773 - 3890' Treatment 750 GAL 15% NE ACID
3773 - 3890' Treatment 500 GAL 15% ACID
3773 - 3890' Treatment 750 GAL 20% NE ACID
3773 - 3890' 4-5/8" OD Openhole
3773 - 3890' Treatment 1000 GAL 15% NE ACID
3773 - 3890' Treatment 500 GAL 15% NE ACID
3773 - 3890' Treatment 500 GAL 20% NE ACID
3827 - 3828' Trouble TUBING CUT AT 3827 ??

3002505793
Completion Date: 900831

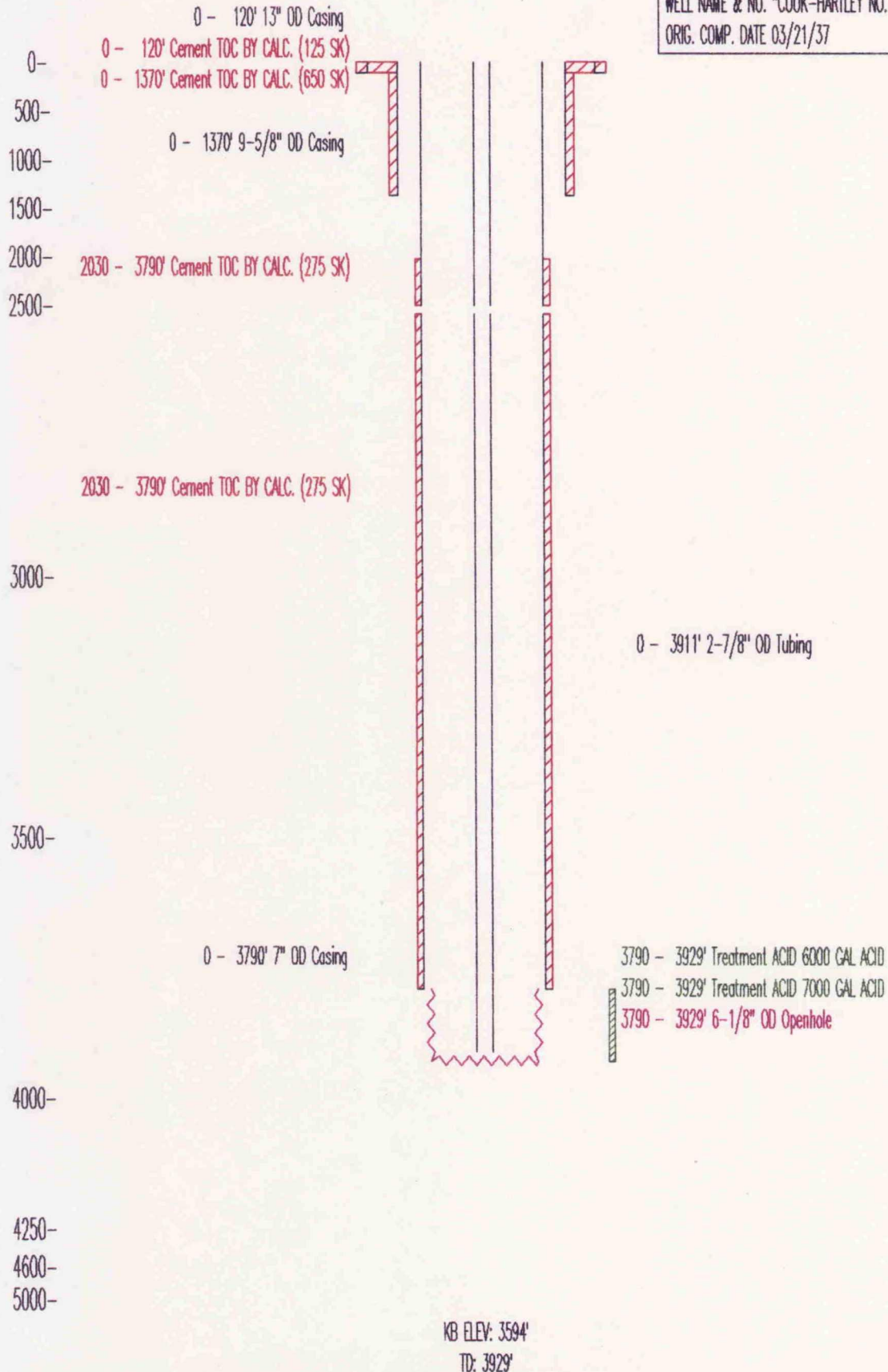


NMCSAU BLK 16 NO 13 SEC 32 19S 37E DF 3572 TD 3897 "WC"
LOCATED 660 FROM SOUTH LINE AND 660 FROM WEST LINE
OPERATOR "MARATHON"
WELL NAME & NO. "BARBER NO. 1"
ORIGINAL COMP. DATE 08/24/36

3720 - 3764' Perfs 2JSPF (6/83)
3799 - 3897' Treatment ACID 3000 GAL 08/36
3720 - 3897' Treatment ACID 3000 GAL 06/83
3799 - 3897' 6-5/8" OD Openhole

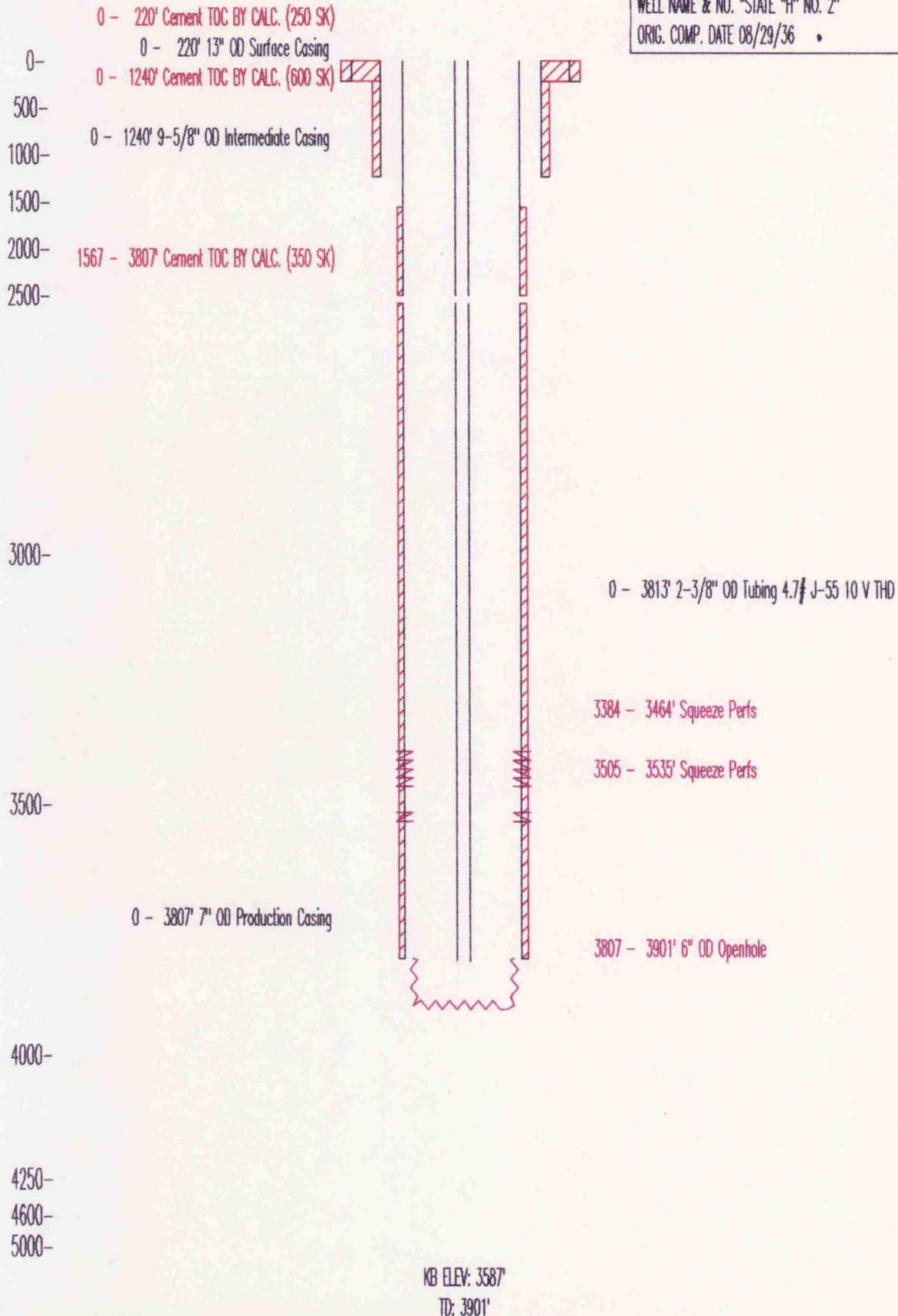
3002505795
Completion Date: 900831

NMGS AU BLK 16 NO 1 SEC 32 T19S R37E KB 3602 TD 3929 "WIC"
LOCATED 570 FROM NORTH LINE AND 710 FROM EAST LINE
OPERATOR "TEXACO INC."
WELL NAME & NO. "COOK-HARTLEY NO. 1"
ORIG. COMP. DATE 03/21/37

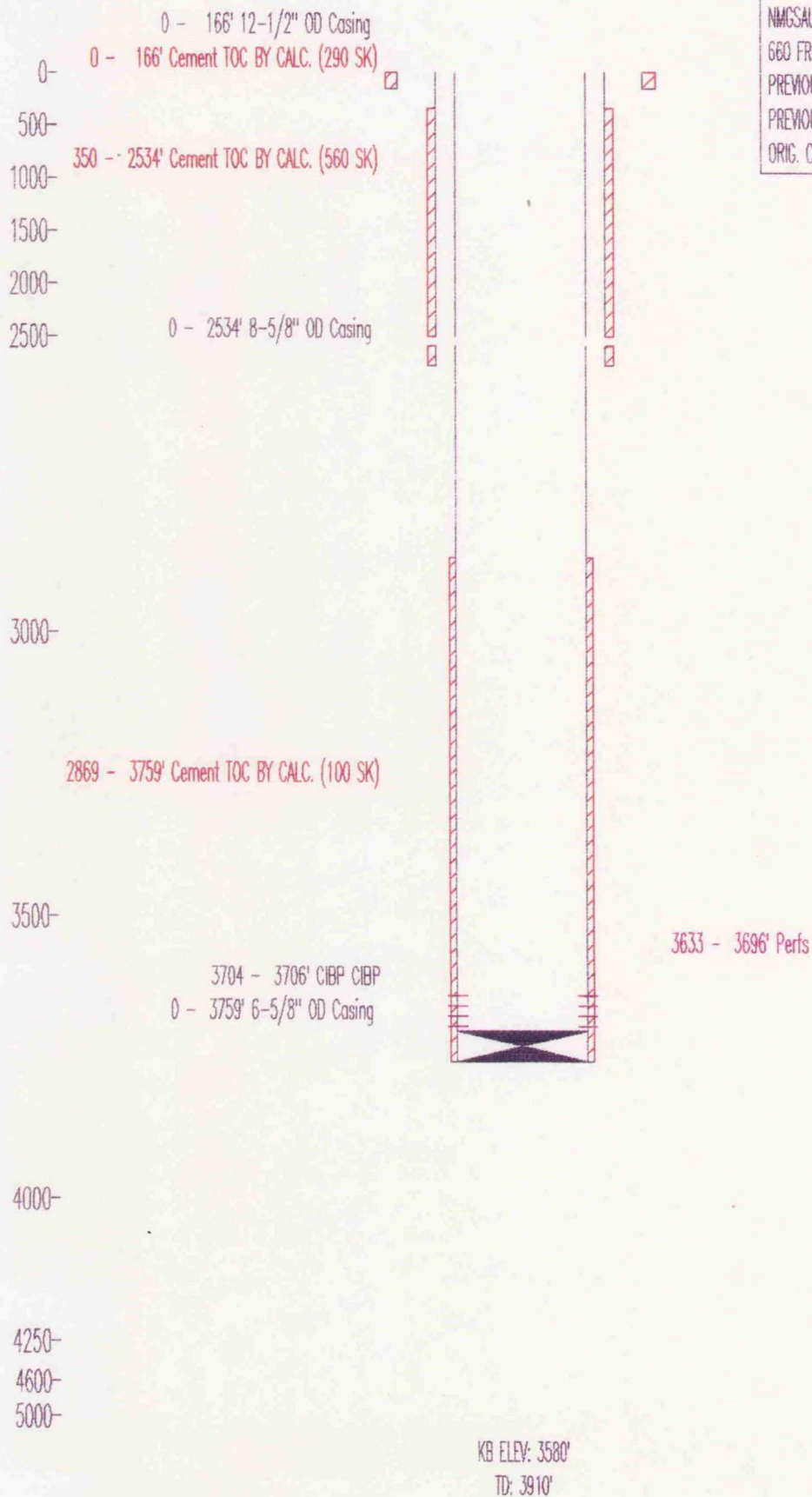


3002505797
Completion Date: 900831

NMCSAU BLK 16 NO 11 SEC 32 T19S R37E DF 3528 TD 3901 "WIC"
LOCATED 1980 FROM SOUTH LINE AND 1980 FROM WEST LINE
OPERATOR "GETTY"
WELL NAME & NO. "STATE "H" NO. 2"
ORIG. COMP. DATE 08/29/36 •

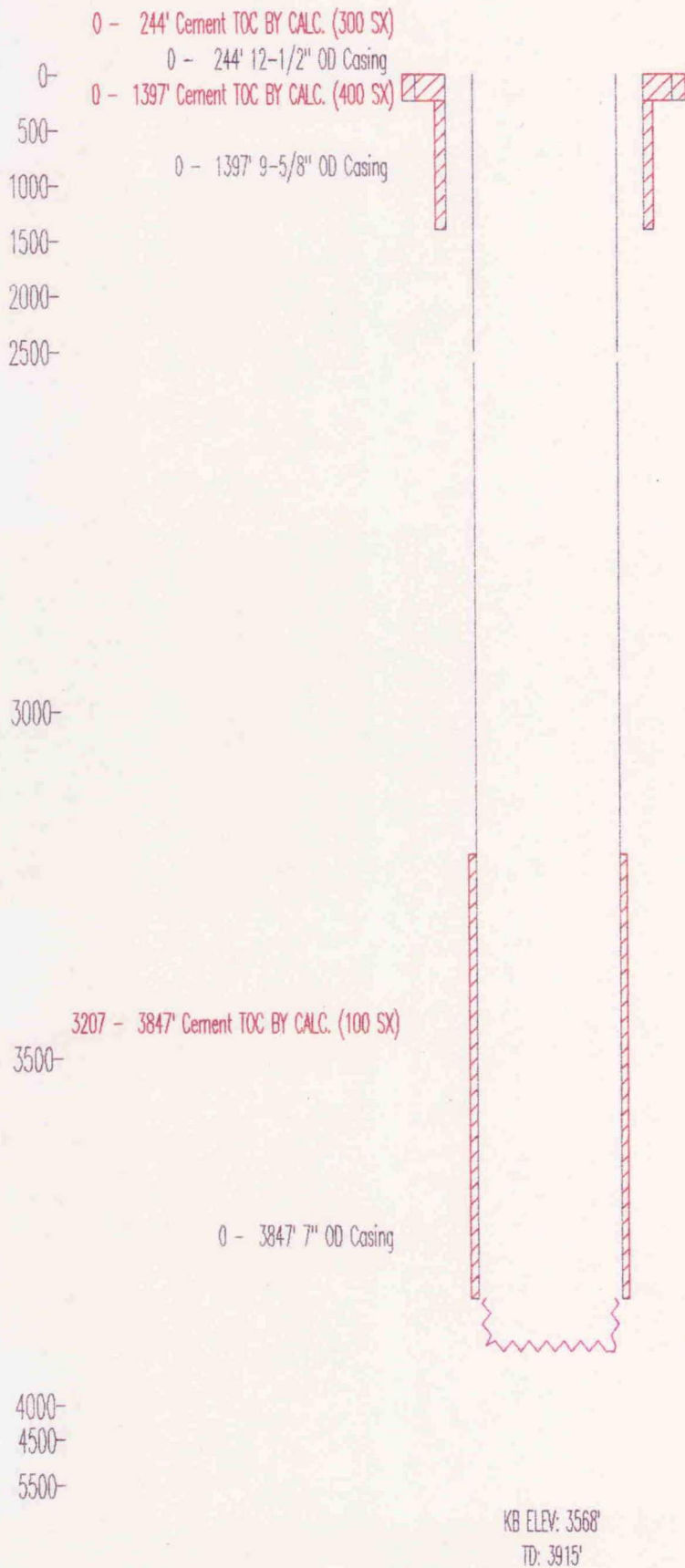


3002505798
Completion Date: 900925



NMCSAU BLK. 17 NO. 13 SEC 33 T19S R37E KB 3580 TD 3910 "WIC
660 FROM SOUTH LINE AND 660 FROM WEST LINE
PREVIOUS OPERATOR "AMERADA HESS CORPORATION"
PREVIOUS WELL NAME & NO. "W.D. HANEY #1"
ORIG. COMP. DATE 09/19/36

3002505810
Completion Date: 900831

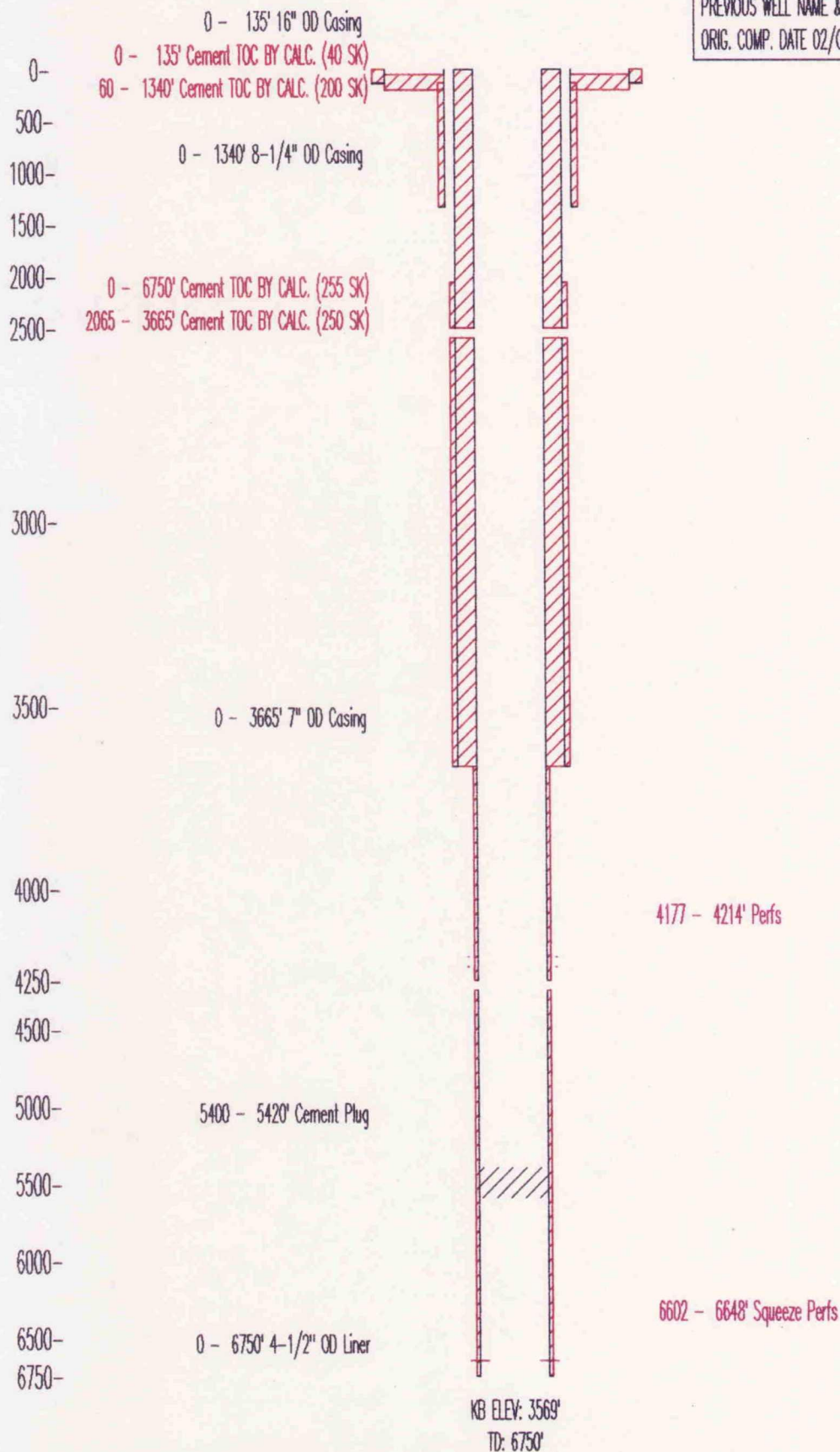


NMCSAU BLK 17 NO 15 SEC 33 19S 37E GL 3568 TD 3915 "WIC"
LOCATED 330 FROM SOUTH LINE AND 2310 FROM EAST LINE
OPERATOR "ARCO OIL & GAS"
WELL NAME & NO. "JAMES H. WILLIAMS NO. 2"
ORIGINAL COMP. DATE 05/08/36

3898 - 3911' Treatment ACID 2000 GAL 07/36
3847 - 3915' 6-1/4" OD Openhole

3002505871
Completion Date: 900925

NWGS AU BLK. 23 NO. 5 SEC 3 T20S R37E KB 3570 TD 6750 "WIC"
1650 FROM NORTH LINE AND 330 FROM WEST LINE
PREVIOUS OPERATOR "AMERADA HESS CORPORATION"
PREVIOUS WELL NAME & NO. "J.W. COOPER G #3"
ORIG. COMP. DATE 02/08/42



3002505874
Completion Date: 900925

0 - 130' 16" OD Casing
0 - 130' Cement TOC BY CALC. (75 SK) ☒
500- 545 - 1325' Cement TOC BY CALC. (200 SK)
1000- 0 - 1325' 8-1/4" OD Casing
1500- 287 - 3847' Cement TOC BY CALC. (200 SK)
2000- 1755 - 3675' Cement TOC BY CALC. (300 SK)
2500-

3000-

3500-

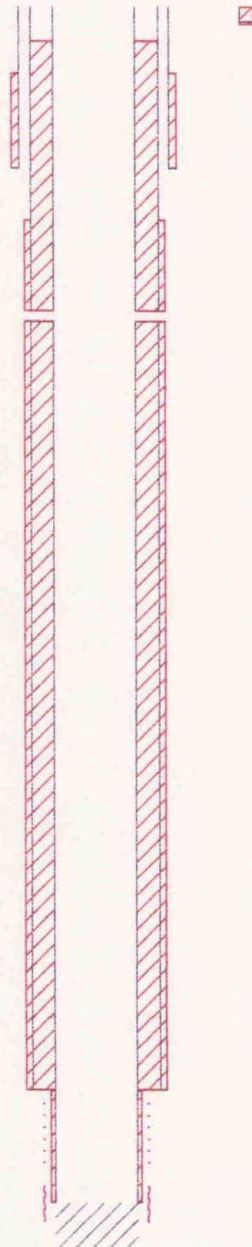
0 - 3675' 7" OD Casing
0 - 3847' 4-1/2" OD Liner Casing
3848 - 3917' Cement Plug

4000-

4250-

4600-

5000-

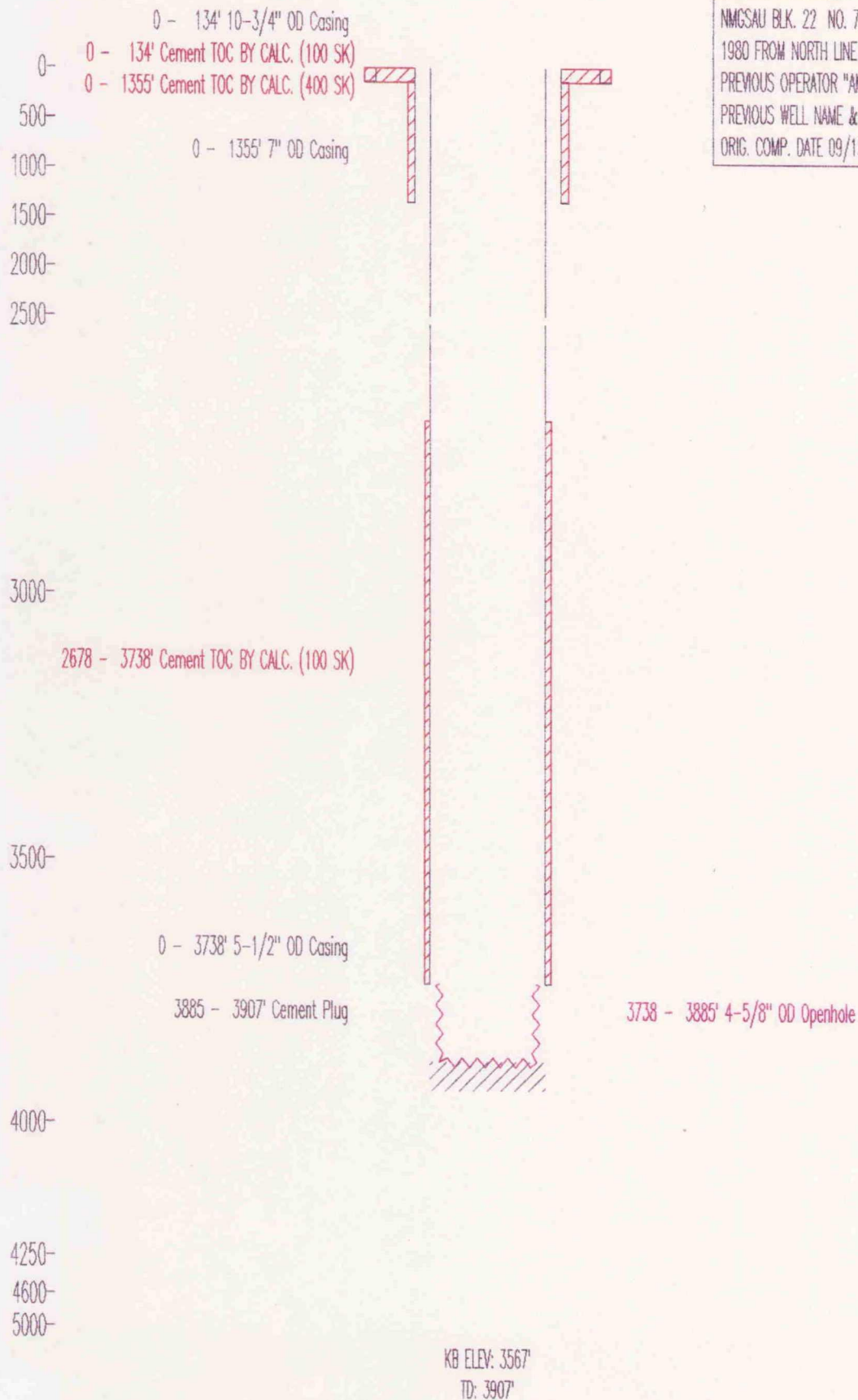


NMGSAU BLK. 23 NO. 3 SEC 3 T20S R37E KB 3569 TD 3917 "WIC"
1070 FROM NORTH LINE AND 1650 FROM WEST LINE
PREVIOUS OPERATOR "AMERADA HESS CORPORATION"
PREVIOUS WELL NAME & NO. "J.W. COOPER A #1"
ORIG. COMP. DATE 04/30/42

3687 - 3787' Perfs
3810 - 3876' Squeeze Perfs

KB ELEV: 3559'
TD: 3876'

3002505888
Completion Date: 900925



NMCSAU BLK. 22 NO. 7 SEC 4 T20S R37E KB 3577 TD 3907 "WIC"
1980 FROM NORTH LINE AND 1980 FROM EAST LINE
PREVIOUS OPERATOR "AMERADA HESS CORPORATION"
PREVIOUS WELL NAME & NO. "M.E. LAUGHLIN #1"
ORIG. COMP. DATE 09/15/36

3002505889
Completion Date: 900925

0 - 145' Cement TOC BY CIRC. (100 SK)

0 - 145' 10-3/4" OD Casing

0 - 1278' Cement TOC BY CALC. (400 SK)

0 - 1278' 7-5/8" OD Casing

1000-

2000- 1350 - 3836' Cement TOC BY CALC. (150 SK)

3000-

3500-

3600-

3700-

3800-

3812 - 3815' CIBP CIBP

0 - 3836' 5-1/2" OD Casing

3900-

4000-

NMCSAU BLK 22 NO 13 SEC 4 T20S R37E DF 3564 TD 3890 "WIC"
LOCATED 660 FROM SOUTH LINE AND 660 FROM WEST LINE
OPERATOR "EXXON"
WELL NAME & NO. "LAUGHLIN NO. 2"
ORIG. COMP. DATE 01/26/37

3598 - 3809' Treatment ACID 7500 GAL (12/64)

3598 - 3809' Treatment ACID 1500 GAL (3/69)

3724 - 3809' Perfs INTERVALS

3724 - 3809' Treatment ACID 2500 GAL (7/70)

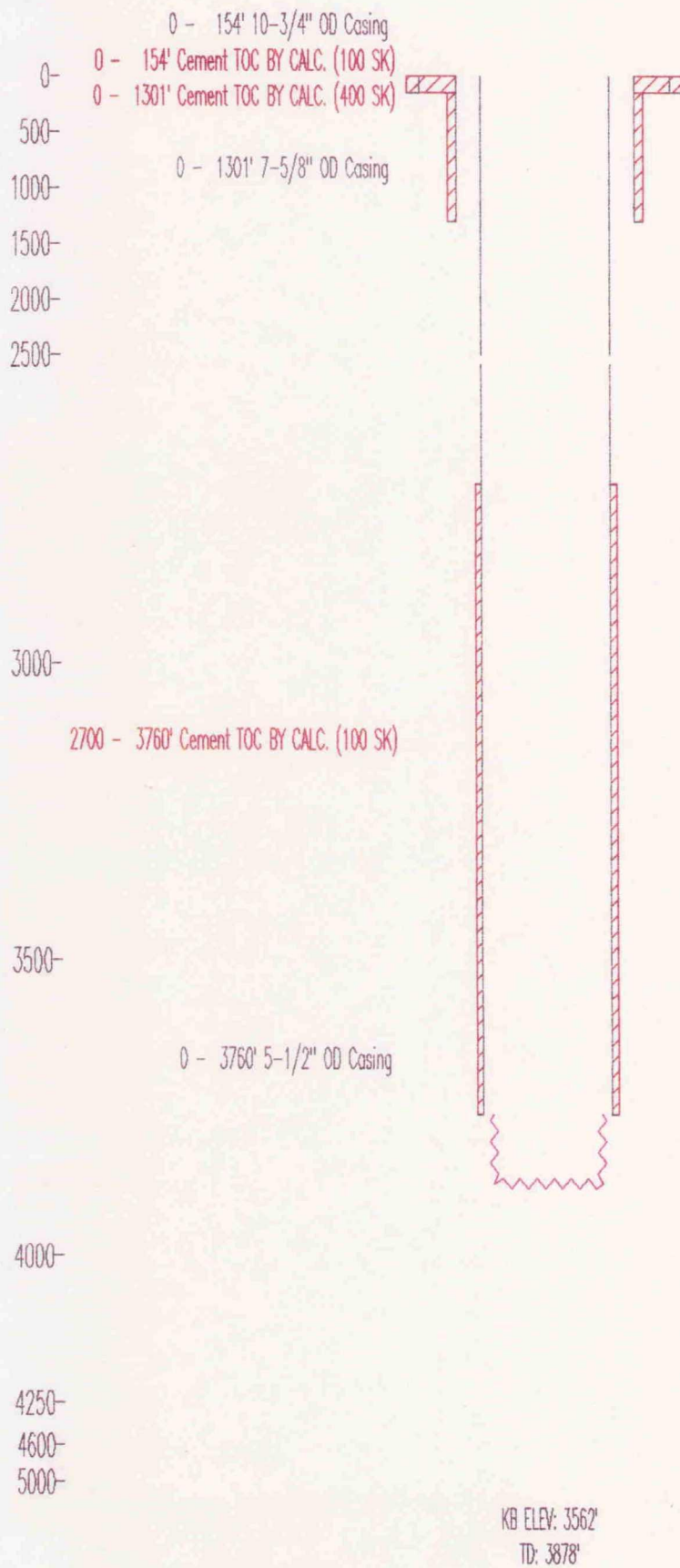
3836 - 3890' 4-3/4" OD Openhole

KB ELEV: 3564'

TD: 3890'

JWM Tue Dec 04 09:41:

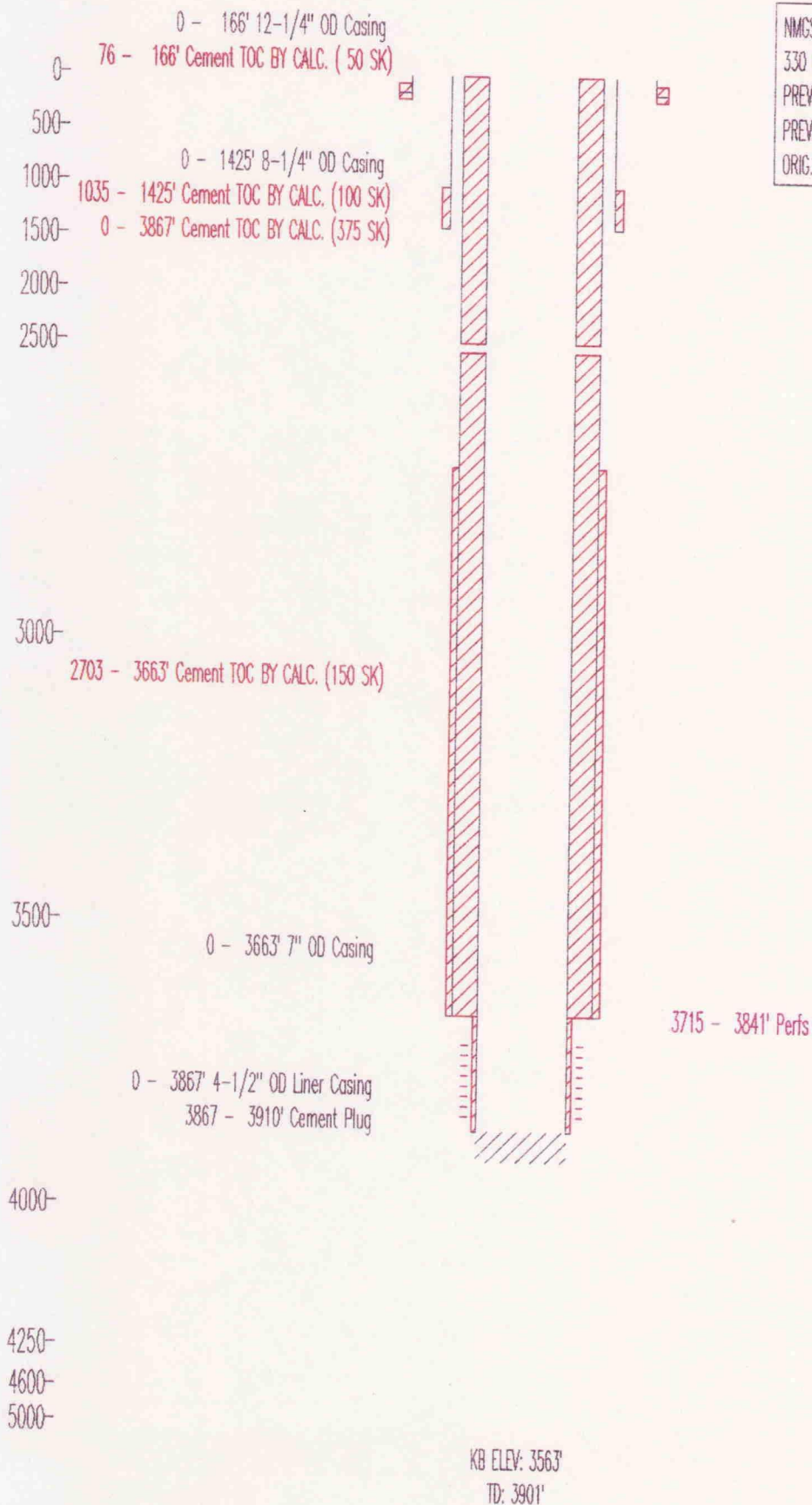
3002505891
Completion Date: 900925



NMGS AU BLK. 22 NO. 15 SEC 4 T20S R37E KB 3565 TD 3878 "WIC"
660 FROM SOUTH LINE AND 1980 FROM EAST LINE
PREVIOUS OPERATOR "AMERADA HESS CORPORATION"
PREVIOUS WELL NAME & NO. "M.E. LAUGHLIN #4"
ORIG. COMP. DATE 03/13/37

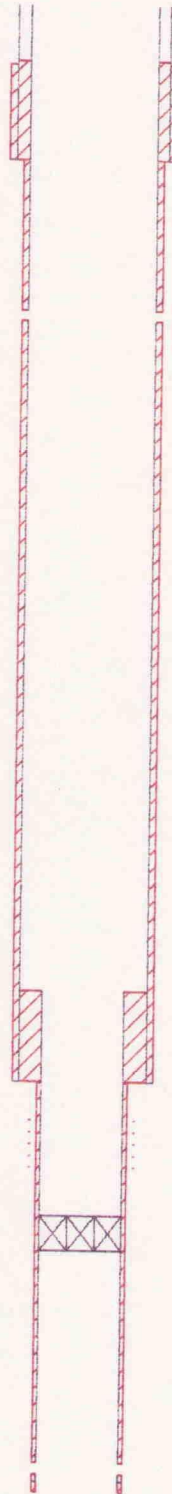
3002505893
Completion Date: 900925

NMCSAU BLK. 22 NO. 1 SEC 4 T20S R37E KB 3664 TD 3910 "WIC"
330 FROM NORTH LINE AND 990 FROM EAST LINE
PREVIOUS OPERATOR "AMERADA HESS CORPORATION"
PREVIOUS WELL NAME & NO. "J.W. COOPER E #1"
ORIG. COMP. DATE 01/07/42



3002505895
Completion Date: 900925

95 - 190' Cement TOC BY CALC. (50 SK)
0 - 190' 16" OD Casing
500 - 484 - 1264' Cement TOC BY CALC. (200 SK)
1000 - 0 - 1264' 8-3/8" OD Casing
1500 - 464 - 3664' Cement TOC BY CALC. (500 SK)
2000 -
2500 -
3000 -
3500 - 0 - 3664' 7" OD Casing
3870 - 3872' Retainer
3526 - 4326' Cement TOC BY CALC. (80 SK)
4000 -
4250 - 3526 - 4326' 4-1/2" OD Liner Casing
4600 -
5000 -



NMGS AU BLK 22 NO 9 SEC 4 T20S R37E KB 3563 TD 4328 "WK"
1980 FROM SOUTH LINE AND 660 FROM EAST LINE
PREVIOUS OPERATOR "AMERADA HESS CORPORATION"
PREVIOUS WELL NAME & NO. "HUMBLE LAUGHLIN #2"
ORIG. COMP. DATE 08/16/42

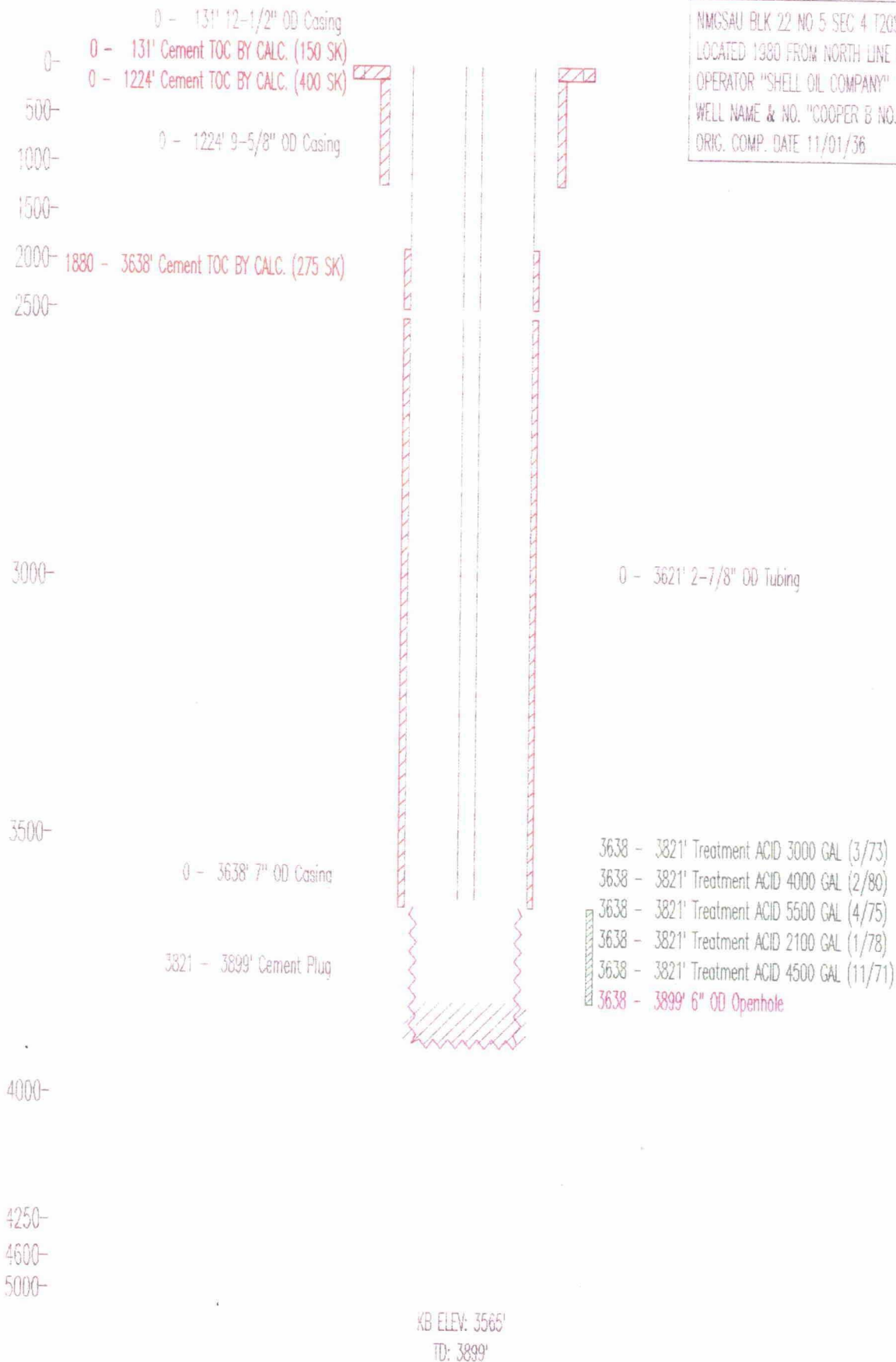
3708 - 3794' Perfs

KB ELEV: 3564'
TD: 3896'

JWM Wed Nov 28 22:35:

3002505897
Completion Date: 900831

NMCSAU BLK 22 NO 5 SEC 4 T20S R37E OF 3564 TD 3899 "WIC"
LOCATED 1980 FROM NORTH LINE AND 660 FROM WEST LINE
OPERATOR "SHELL OIL COMPANY"
WELL NAME & NO. "COOPER B NO. 3"
ORIG. COMP. DATE 11/01/36



JWM Tue Dec 04 08:55:

3002505900
Completion Date: 900831

NMGS AU BLK 22 NO. 11 SEC 4 T20S R37E DF 3571 TD 4250 "WIC"
LOCATED 1980 FROM SOUTH LINE AND 1980 FROM WEST LINE
OPERATOR "GETTY"
WELL NAME & NO. "M. LAUGHLIN" NO. 2"
ORIG. COMP. DATE 05/08/37

0 - 226' Cement TOC BY CALC. (265 SK)
0 - 226' 13" OD Surface Casing

0 - 1299' Cement TOC BY CALC. (550 SK)

0 - 1299' 9-5/8" OD Intermediate Casing

1500-

2000-

2500-

1841 - 3761' Cement TOC BY CALC. (300 SK)

1841 - 3761' Cement TOC BY CALC. (300 SK)

3000-

0 - 3575' 2-3/8" OD Tubing

3500-

0 - 3761' 7" OD Production Casing
3752 - 3755' CIBP CIBP
3863 - 3875' Cement Plug
3622 - 4250' Cement
3875 - 3878' CIBP CIBP

3726 - 3744' Treatment 2000 GAL 15% NE ACID

3628 - 3791' Perfs 25 .34" HOLES

3628 - 3791' Treatment 3000 GAL 15% NE ACID

3726 - 3793' Treatment 15500 GAL 15% NE ACID

3760 - 3793' Treatment 1000 GAL 15% NE ACID

3761 - 3895' Treatment 2000 GAL DOWELL XX ACID

4000-

4097 - 4121' Treatment 3000 GAL 15% NE ACID

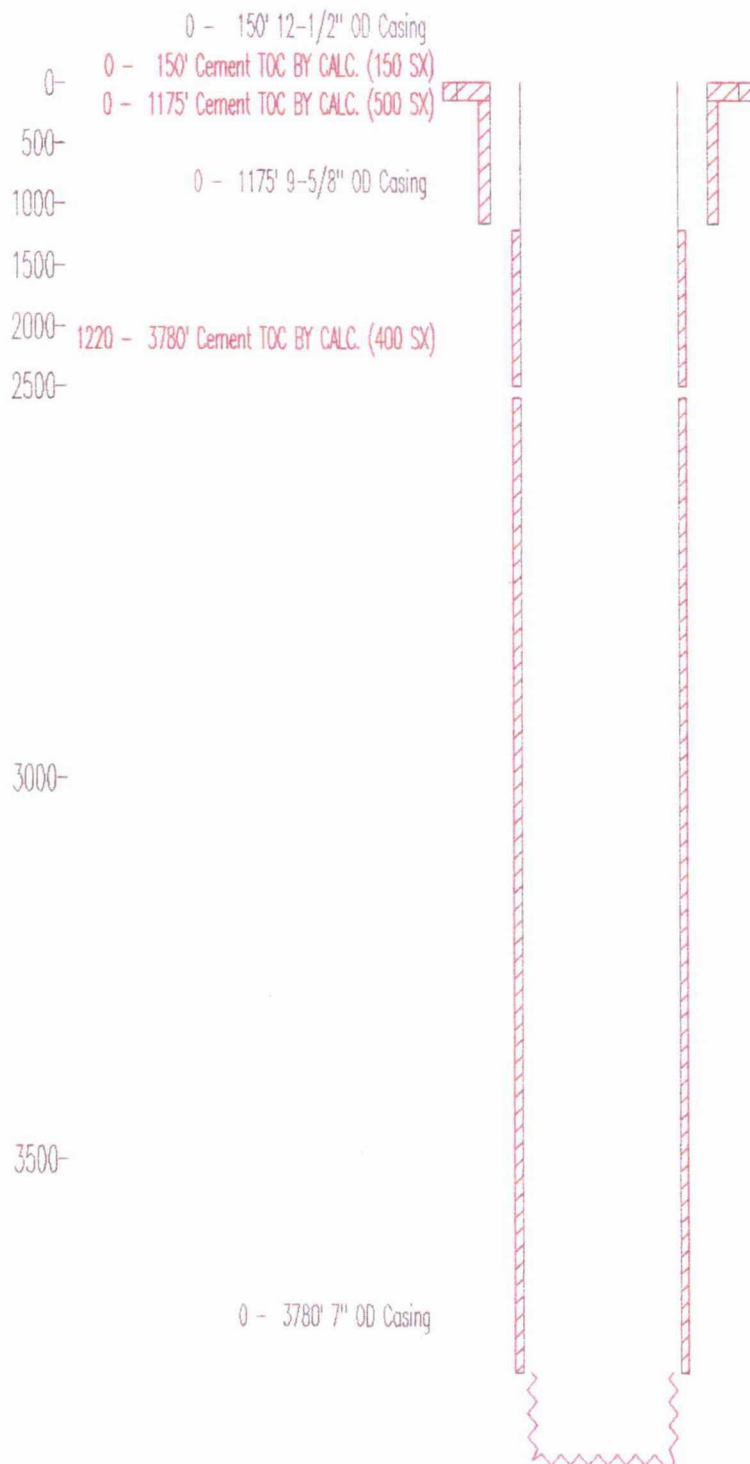
4097 - 4121' Perfs 19 .42" HOLES

4300-

4193 - 4250' Cement Plug
3622 - 4250' 5" OD Liner 13 3/4" 5"

KB ELEV: 3567'
TD: 3895'

3002505908
Completion Date: 900831



NMGS AU BLK 21 NO. 3 SEC 5 20S 37E KB 3569 (GL) TD 3894 "WIC"
LOCATED 660 FROM NORTH LINE AND 1980 FROM WEST LINE
OPERATOR "MARATHON OIL"
WELL NAME & NO. "BARBER NO. 2"
ORIGINAL COMP. DATE 8/24/36

3780 - 3894' Treatment ACID 3000 GAL 8/36
3780 - 3894' Treatment ACID 1000 GAL 1/67
3780 - 3894' 6-1/4" OD Openhole

3002505920
Completion Date: 900831

0 - 164' 13" OD Casing
0 - 164' Cement TOC BY CALC. (175 SK)
0 - 1257' Cement TOC BY CALC. (600 SK)

0 - 1257' 9-5/8" OD Casing

1520 - 3760' Cement TOC BY CALC. (350 SK)

3000-

3500-

0 - 3760' 7" OD Casing
3820 - 3900' Cement Plug

4000-

4250-

4600-

5000-

KB ELEV: 3566'
TD: 3900'

NMCSAU BLK 21 NO 1 SEC 5 T20S R37E KB 3569 TD 3900 "WIC"
LOCATED 660 FROM SOUTH LINE AND 660 FROM EAST LINE
OPERATOR "TEXACO INC."
WELL NAME & NO. "J. W. COOPER NO. 2"
ORIG. COMP. DATE 11/11/36

225 - 860' Damage CSG LEAKS

3760 - 3820' Treatment ACID 500 GAL ACID
3732 - 3820' Treatment ACID 2000 GAL ACID
3732 - 3820' Perfs
3760 - 3900' 6-1/2" OD Openhole
3760 - 3820' Treatment ACID 750 GAL ACID

3002505927
Completion Date: 900925

0 - 200' Cement TOC BY CALC. (200 SK)
0 - 200' 13" OD Casing
457 - 2407' Cement TOC BY CALC. (500 SK)
0 - 2407' 8-5/8" OD Casing
2141 - 3787' Cement TOC BY CALC. (185 SK)

3000-

3500-

3704 - 3725' Cement Plug

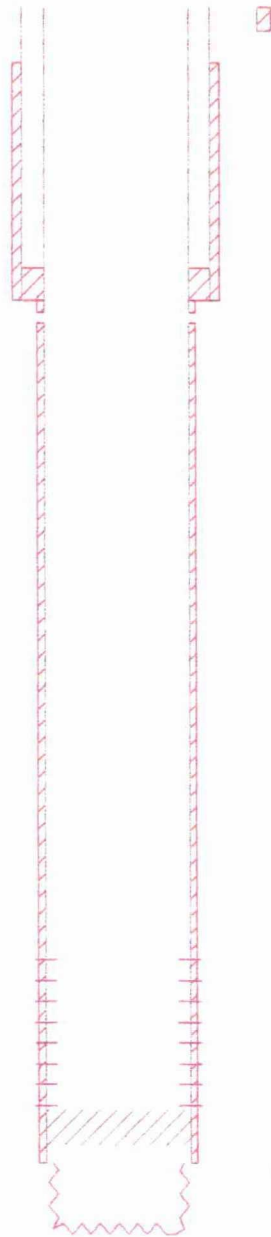
0 - 3787' 6-5/8" OD Casing

4000-

4250-

4600-

5000-



3474 - 3698' Perfs

3787 - 3800' Treatment 6000 GAL 6000 LBS

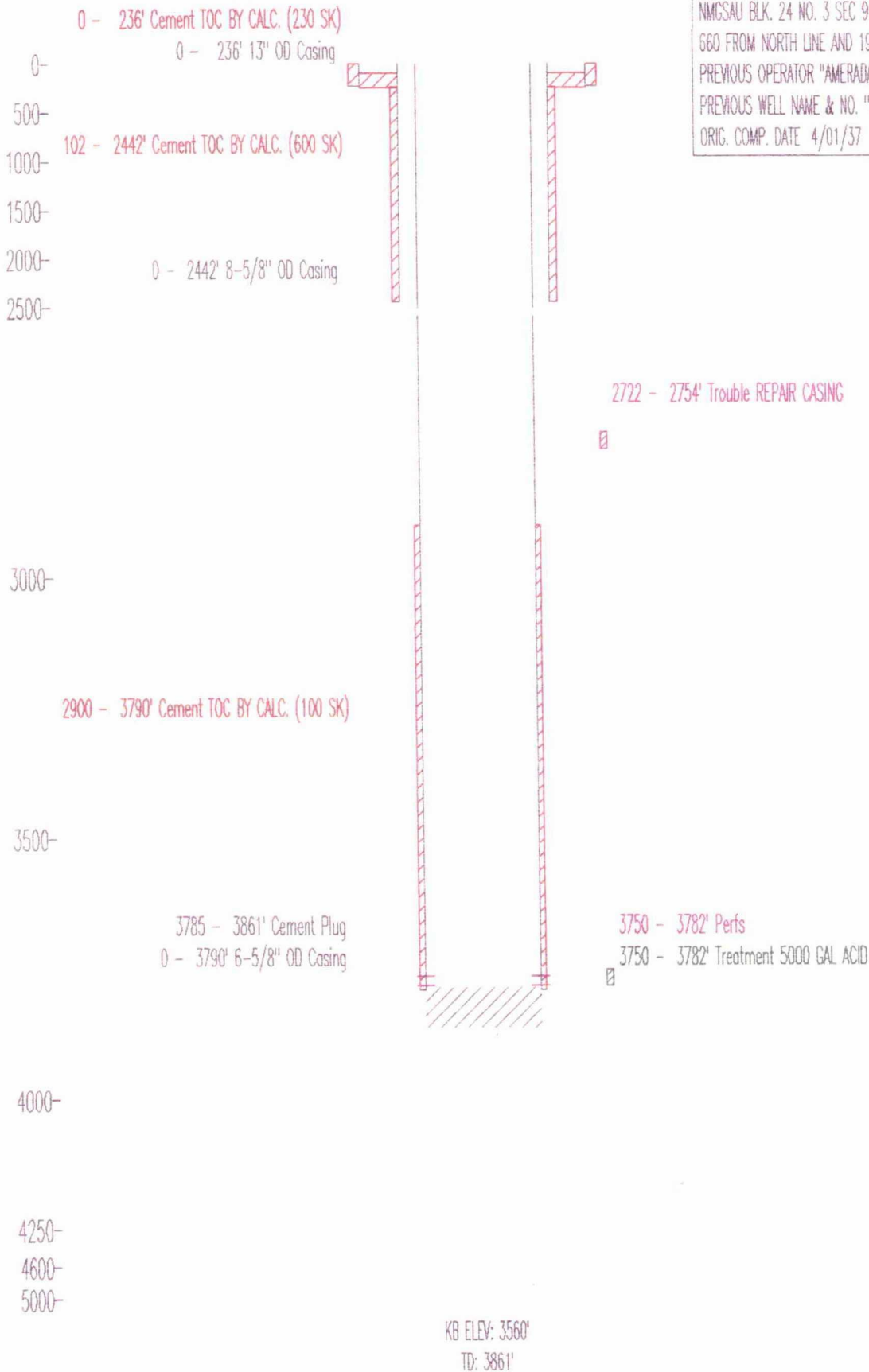
3787 - 3888' 6" OD Openhole

TD: 3888'

NMCSAU BLK 20 NO 1 SEC 6 T20S R37E KB 3570 TD 3888 "WIC"
990 FROM NORTH LINE AND 660 FROM EAST LINE
PREVIOUS OPERATOR "AMERADA HESS CORPORATION"
PREVIOUS WELL NAME & NO. "L.M. LAMBERT #3"
ORIG. COMP. DATE 10/17/36

3002506035
Completion Date: 900925

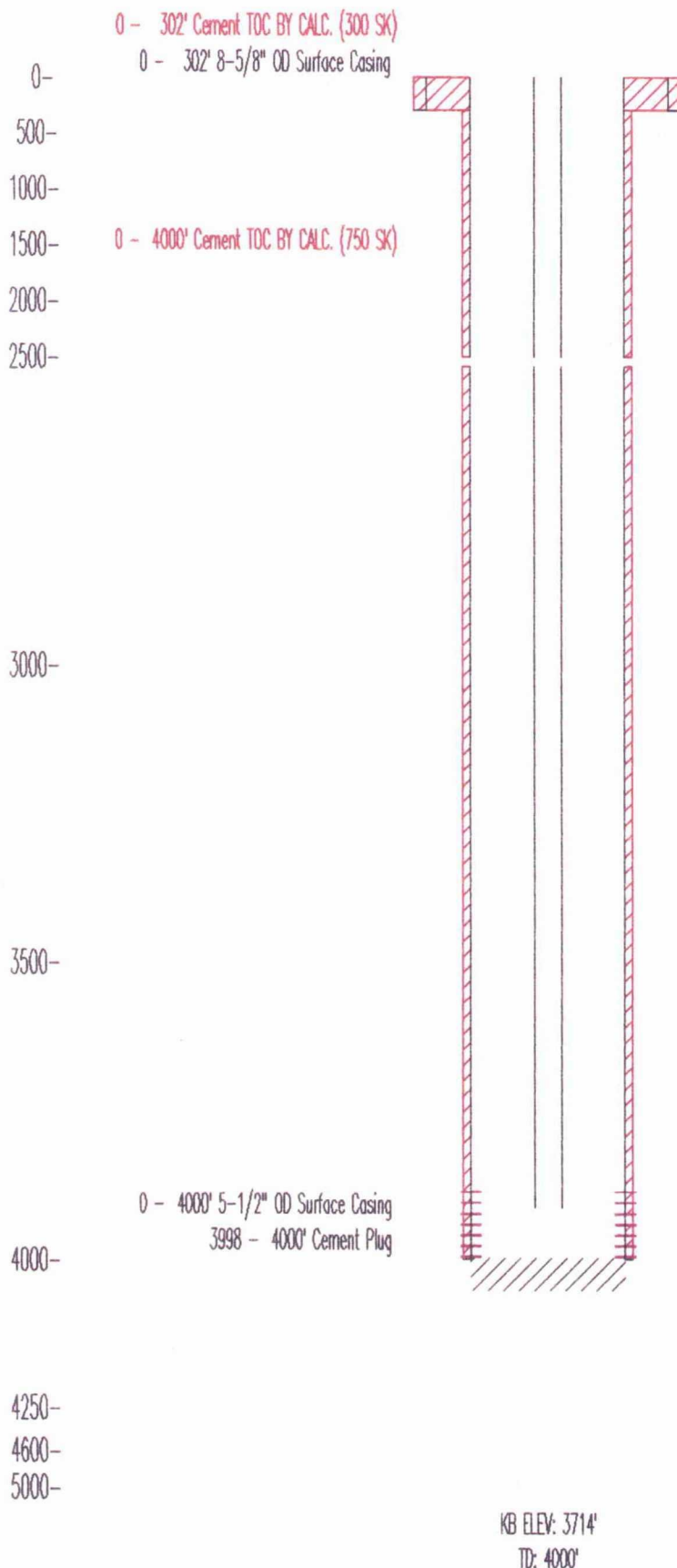
NMCSAU BLK. 24 NO. 3 SEC 9 T20S R37E KB 3561 TD 3861 "WIC"
660 FROM NORTH LINE AND 1980 FROM WEST LINE
PREVIOUS OPERATOR "AMERADA HESS CORPORATION"
PREVIOUS WELL NAME & NO. "V. LAUGHLIN #2"
ORIG. COMP. DATE 4/01/37



JWM Tue Nov 27 14:04:44

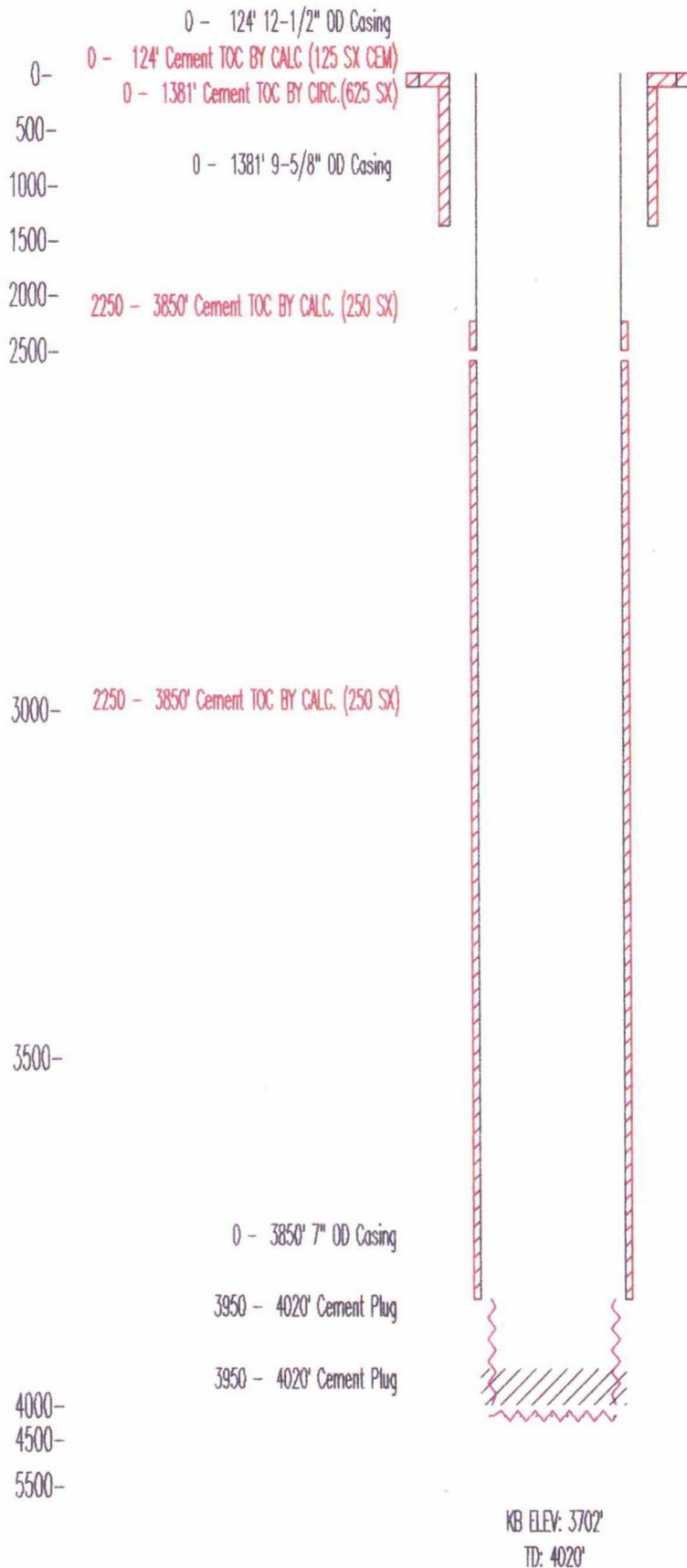
3002509318
Completion Date: 900831

NMGS AU BLK 4 NO 17 SEC 24 T19S R36E DF 3716 TD 4000 "WIC"
LOCATED 990 FROM NORTH LINE AND 330 FROM EAST LINE
OPERATOR "SHELL OIL COMPANY"
WELL NAME & NO. "STATE C NO. 1Y"
ORIG. COMP. DATE 05/01/55



3002509880
Completion Date: 900831

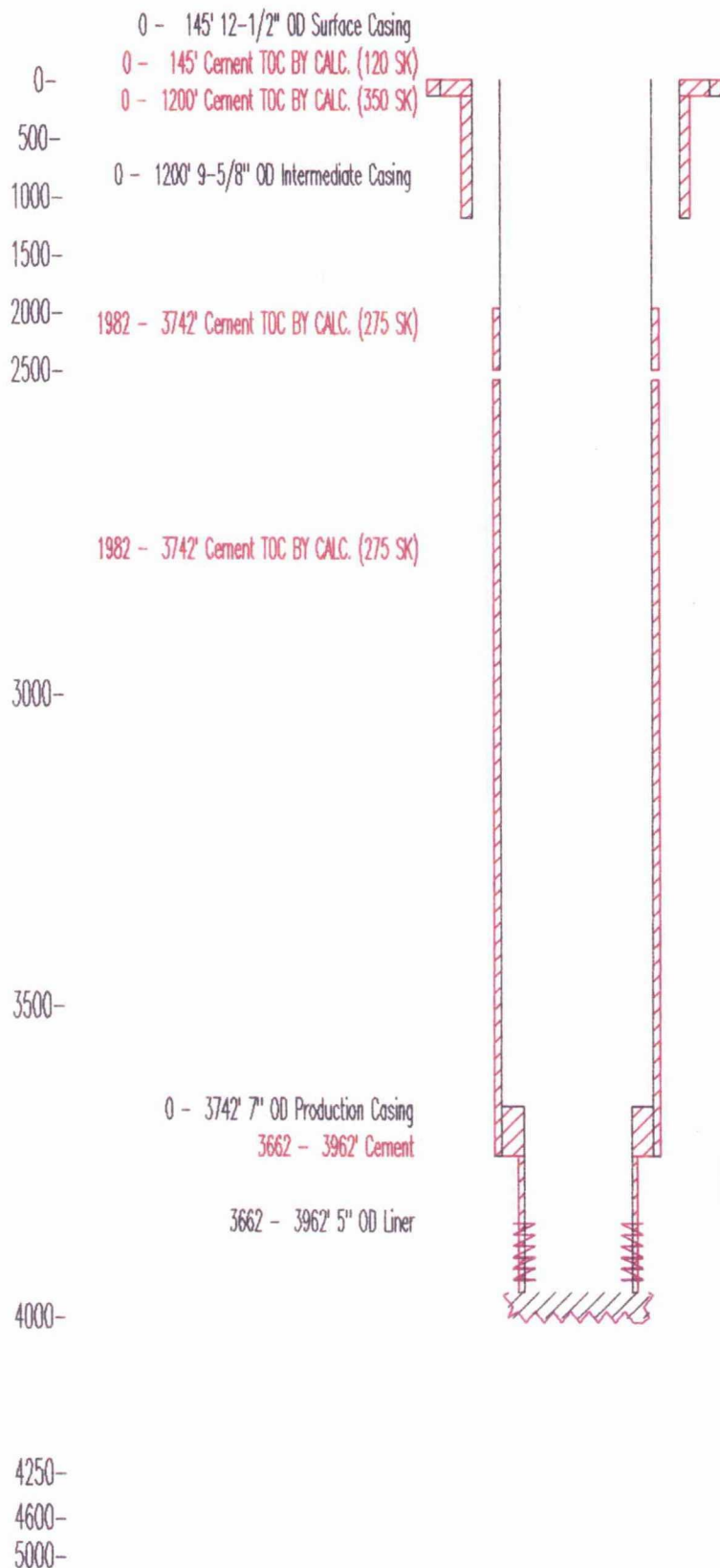
NMCSAU BLK 2 NO 1 SEC 18 19S 37E DF 3702 TD 4020 "WIC"
LOCATED 660 FROM NORTH LINE AND 660 FROM EAST LINE
OPERATOR "TEXACO"
WELL NAME & NO. "B.W. KECHENE A NO. 1"
ORIGINAL COMP. DATE 07/02/37



3850 - 3926' Treatment ACID 1000 GAL 02/72
3850 - 3952' Treatment ACID 1500 GAL 07/73
3850 - 3950' Treatment ACID 1000 GAL 04/77
3850 - 4020' Treatment ACID 1000 GAL 07/68
3850 - 4020' 6" OD Openhole
- 3850 - 4020' Treatment ACID 1000 GAL 07/68

3002509883
Completion Date: 900831

NMGS AU BLK 5 NO 9 SEC 19 T19S R37E DF 3667 TD 4002 "WC"
LOCATED 1980 FROM SOUTH LINE AND 660 FROM EAST LINE
OPERATOR "SHELL OIL COMPANY"
WELL NAME & NO. "STATE D NO. 2"
ORIG. COMP. DATE 05/01/36

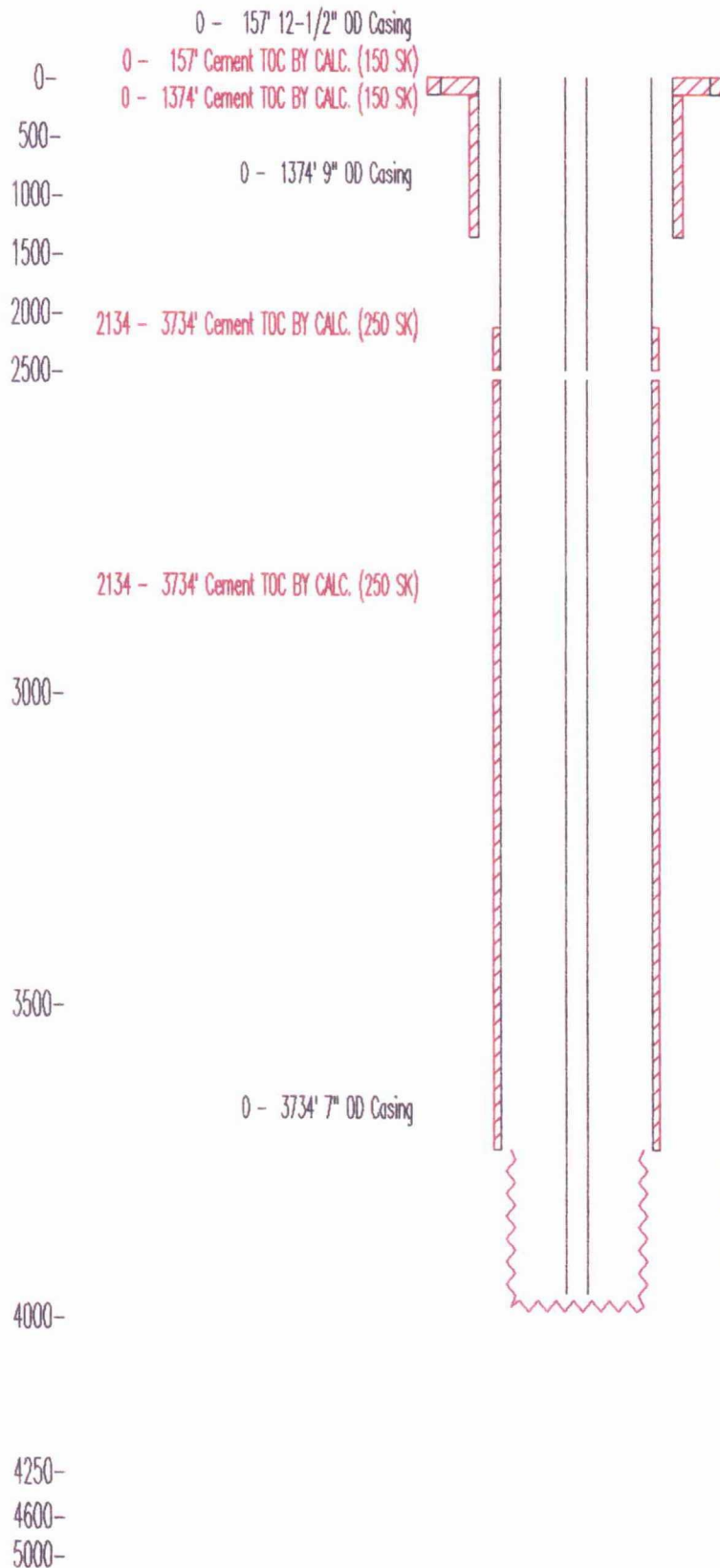


3912 - 3940' Treatment ACID 1500 GAL
3742 - 3842' Dstest 25 MIN.
3848 - 3940' Squeeze Perfs
3848 - 3923' Treatment ACID 3000 GAL
3962 - 4002' 6.5" OD Openhole
3890 - 3942' Perfs
3890 - 3942' Treatment ACID 1200 GAL
3962 - 4002' Cement Plug

KB ELEV: 3667'
TD: 4002'

3002509884
Completion Date: 900831

NMCSAU BLK 6 NO 9 SEC 20 T19S R37E DF 3659 TD 3984 "WIC"
LOCATED 1980 FROM SOUTH LINE AND 660 FROM EAST LINE
OPERATOR "SHELL OIL COMPANY"
WELL NAME & NO. "STATE H NO. 1"
ORIG. COMP. DATE 10/23/36



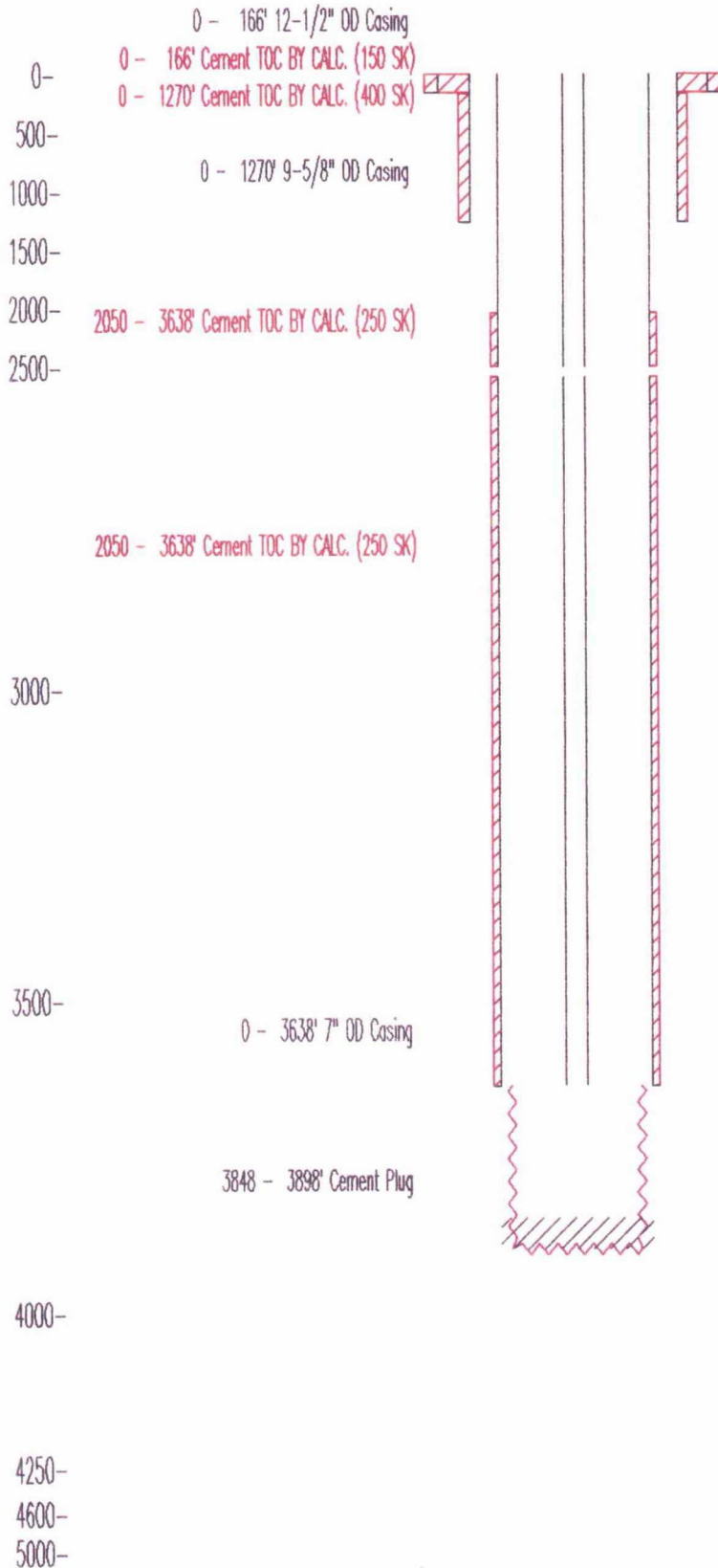
0 - 3963' 2-7/8" OD Tubing

3734 - 3984' Treatment ACID 1500 GAL
3734 - 3984' Treatment ACID 3500 GAL
3734 - 3984' Treatment ACID 3000 GAL
3734 - 3984' Treatment FRAC 20 X 40
3734 - 3984' Treatment ACID 3600 GAL
3734 - 3984' 6-1/8" OD Openhole
3734 - 3984' Treatment ACID 2000 GAL
3734 - 3984' Treatment ACID 2000 GAL

KB ELEV: 3661'
TD: 3984'

3002509892
Completion Date: 900831

NMGS AU BLK 22 NO 3 SEC 4 T20S R37E DE 3563 TD 3898 "WIC"
LOCATED 330 FROM NORTH LINE AND 2310 FROM WEST LINE
OPERATOR "SHELL OIL COMPANY"
WELL NAME & NO. "COOPER B NO. 1"
ORIG. COMP. DATE 09/01/36

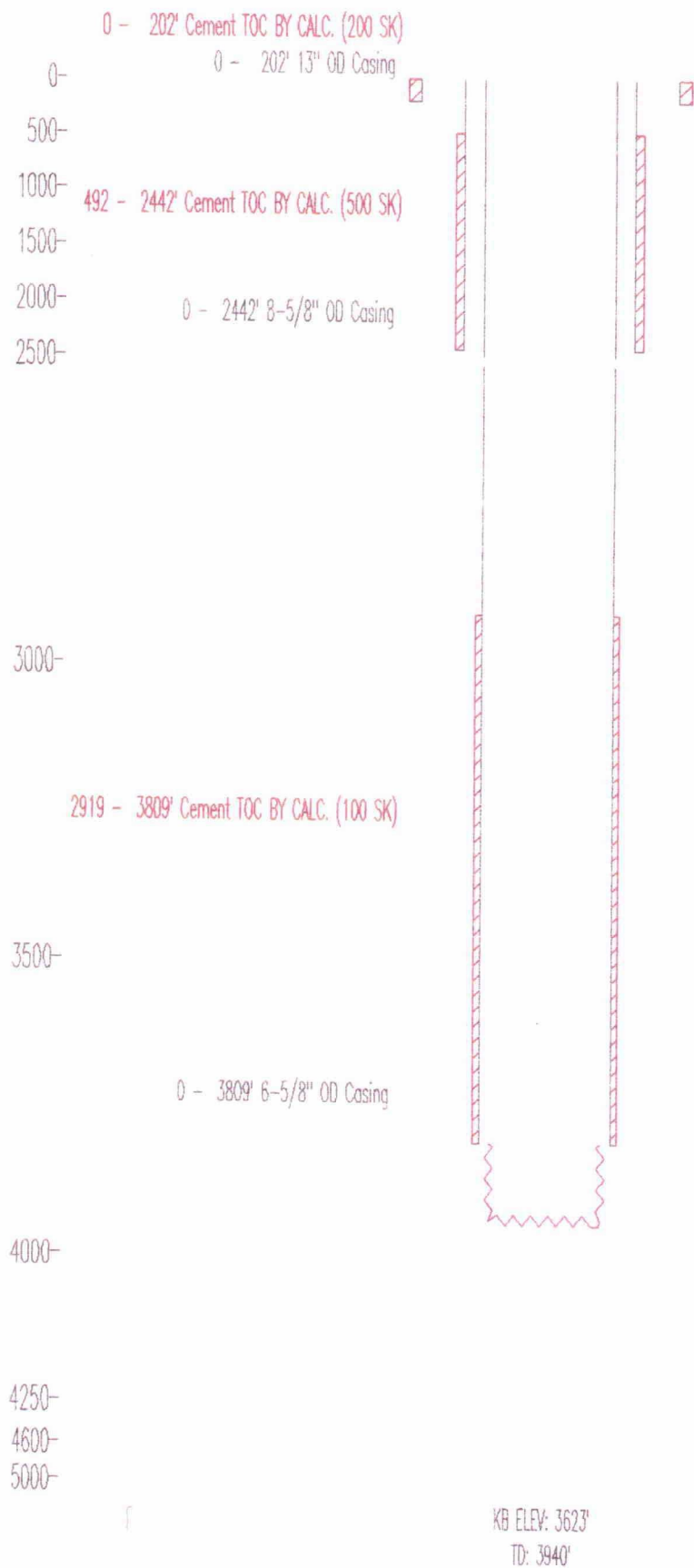


0 - 3635' 2-7/8" OD Tubing

3638 - 3839' Treatment ACID 6000 GAL (9/71)
3638 - 3861' Treatment ACID 1500 GAL (8/76)
3638 - 3861' Treatment ACID 2100 GAL (3/81)
3638 - 3853' Treatment ACID 5000 GAL (4/75)
3638 - 3853' Treatment FRACK 56000# SD (3/72)
3638 - 3898' 6" OD Openhole
3638 - 3848' Treatment ACID 3000 GAL (8/71)
3638 - 3839' Treatment ACID 9000 GAL (11/71)

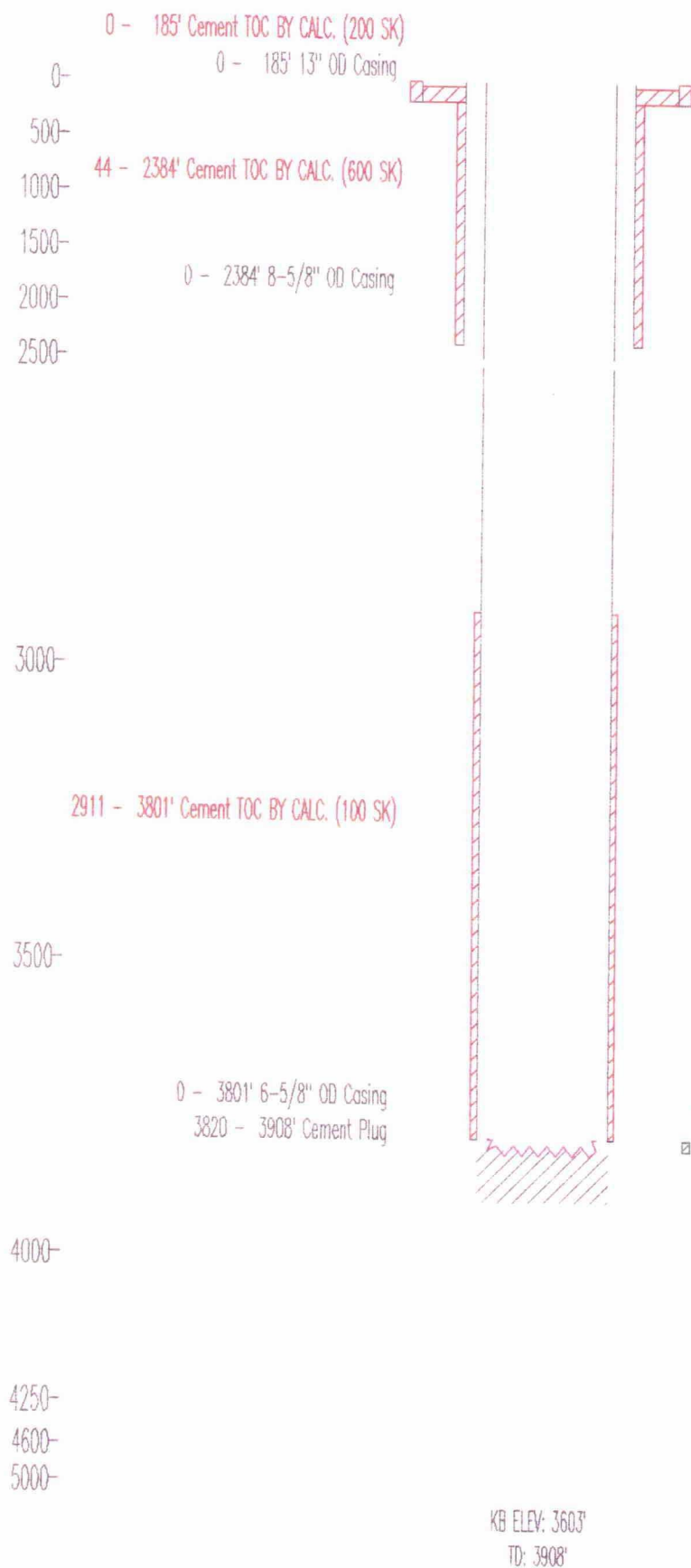
KB ELEV: 3563'
TD: 3898'

3002512465
Completion Date: 900925



NMCSAU BLK. 14 NO. 1 SEC. 36 T19S R36E KB 3624 TD 3940 "WIC"
330 FROM NORTH LINE AND 330 FROM EAST LINE
PREVIOUS OPERATOR "AMERADA HESS CORPORATION"
PREVIOUS WELL NAME & NO. "STATE V #1"
ORIG. COMP. DATE 08/19/36

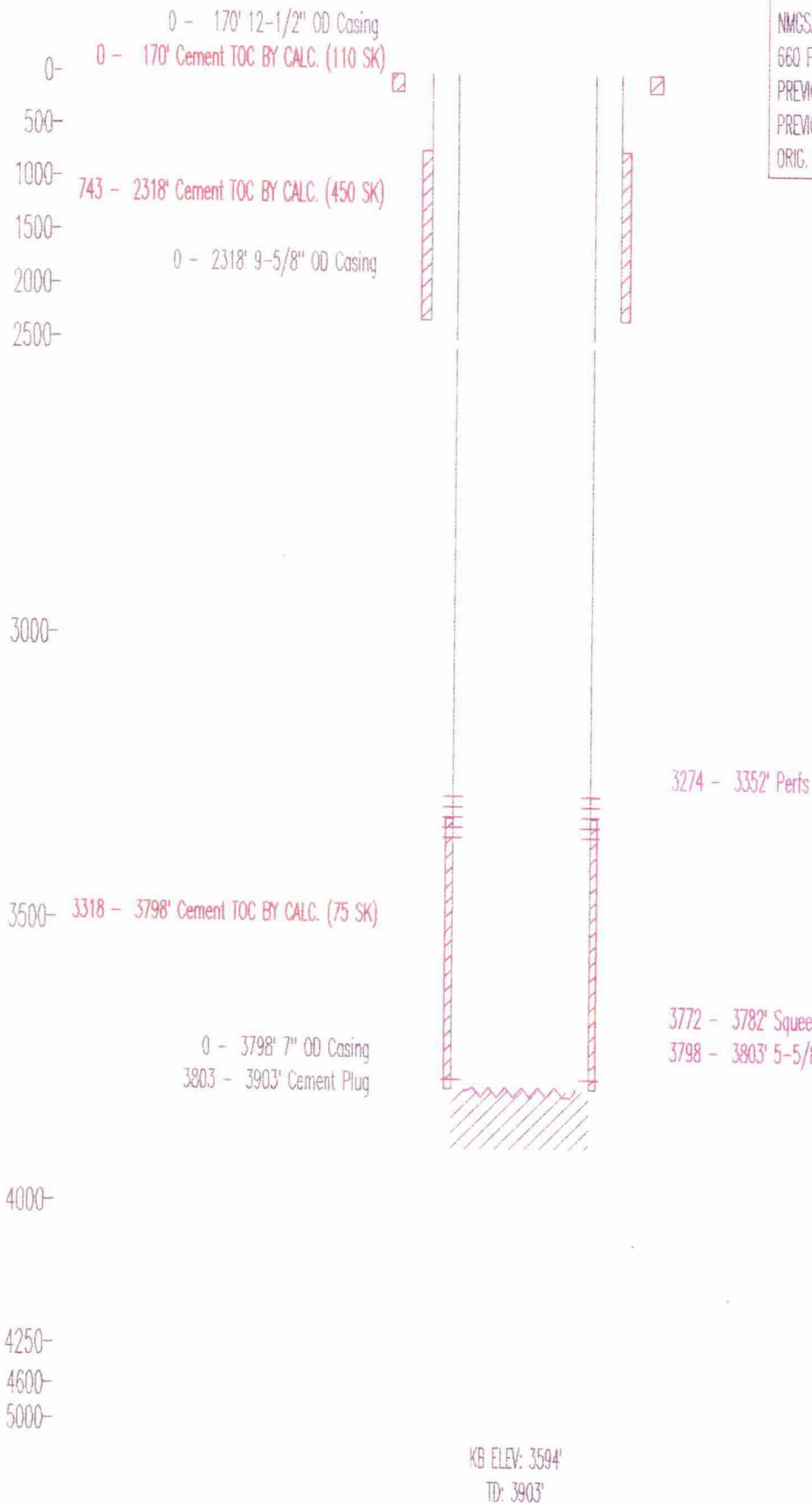
3002512468
Completion Date: 900925



NMGS AU BLK. 14 NO. 7 SEC 36 T19S R37E KB 3604 TD 3908 "WIC"
1980 FROM NORTH LINE AND 1980 FROM EAST LINE
PREVIOUS OPERATOR "AMERADA HESS CORPORATION"
PREVIOUS WELL NAME & NO. "STATE V #4"
ORIG. COMP. DATE 04/27/37

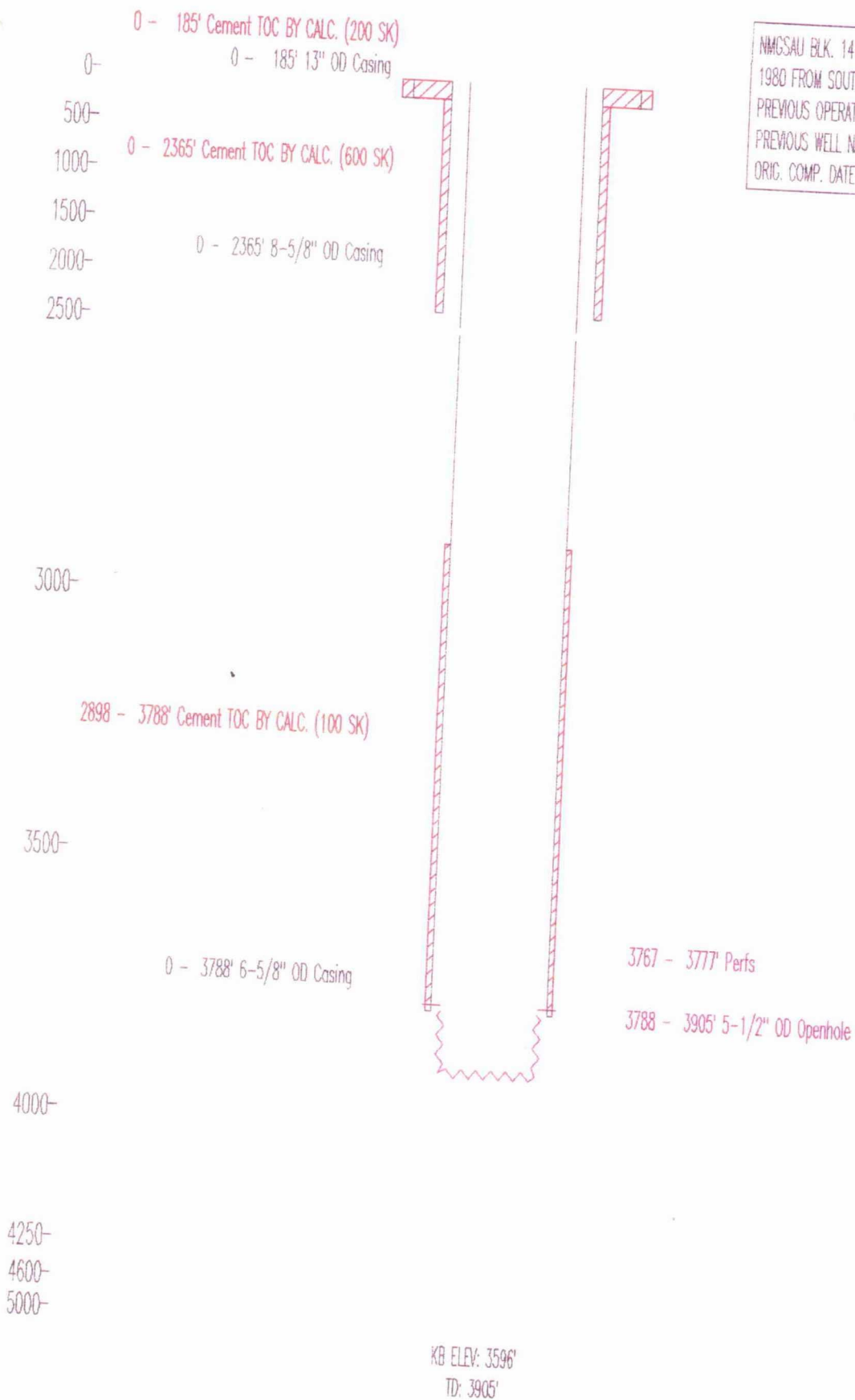
3002512469
Completion Date: 900925

NMCSAU BLK. 14 NO. 13 SEC 36 T19S 36E KB 3595 TD 3903 "WIC"
660 FROM SOUTH LINE AND 660 FROM WEST LINE
PREVIOUS OPERATOR "AMERADA HESS CORPORATION"
PREVIOUS WELL NAME & NO. "STATE F #1"
ORIG. COMP. DATE 5/15/35



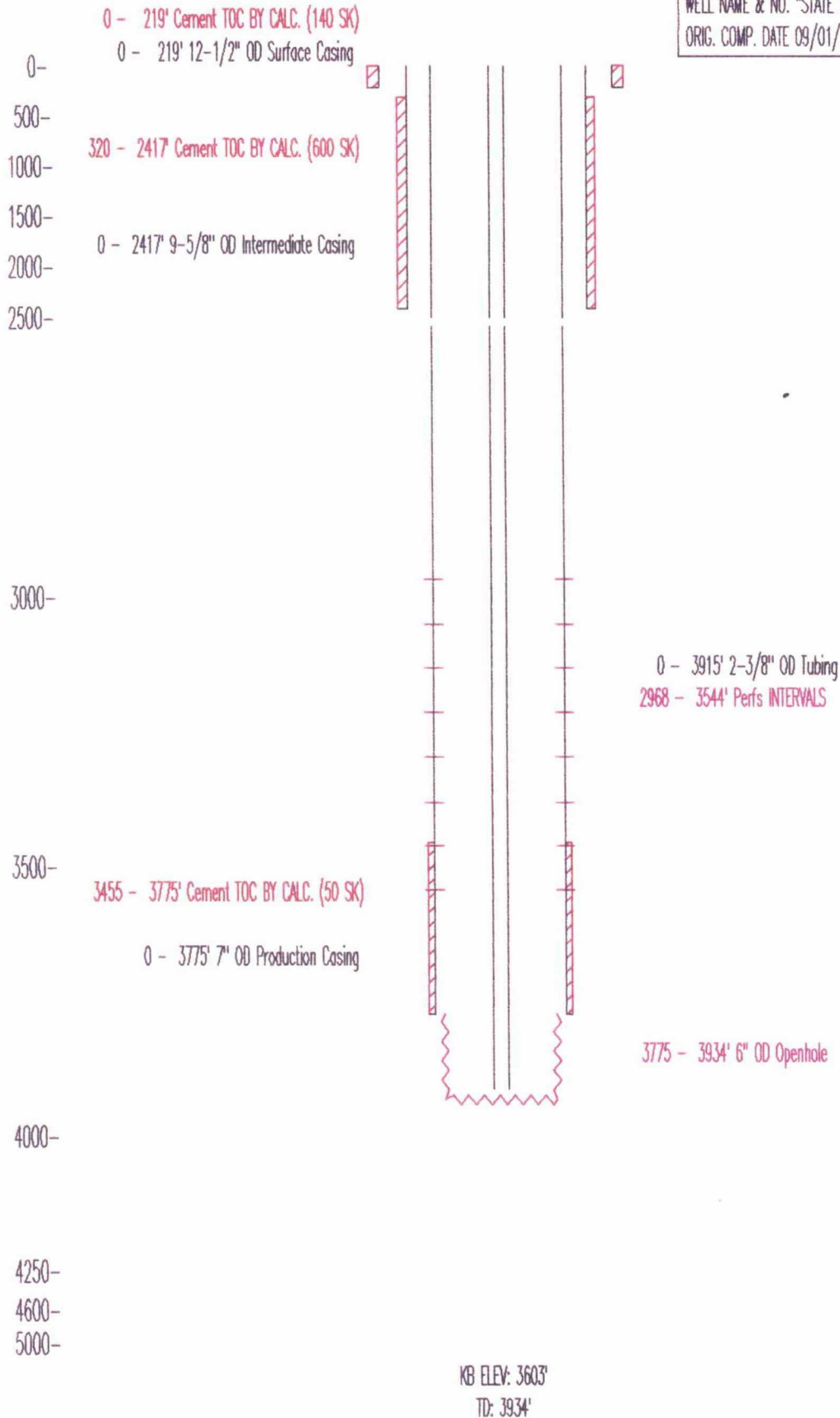
3002512471
Completion Date: 900925

NMCSAU BLK. 14 NO. 11 SEC 36 T19S R36E KB 3596 TD 3905 "MC"
1980 FROM SOUTH LINE AND 1980 FROM WEST LINE
PREVIOUS OPERATOR "AMERADA HESS CORPORATION"
PREVIOUS WELL NAME & NO. "STATE F #3"
ORIG. COMP. DATE 4/18/37



3002512483
Completion Date: 900831

NMGS AU BLK 14 NO 5 SEC 36 T19S R36E DF 3599 TD 3594 "WIC"
LOCATED 1980 FROM NORTH LINE AND 660 FROM WEST LINE
OPERATOR "SHELL OIL COMPANY"
WELL NAME & NO. "STATE B NO. 1"
ORIG. COMP. DATE 09/01/35



3002512486
Completion Date: 900831

NMGS AU BLK 13 NO. 9 SEC. 35 19S 36E KB 3600(DF) TD 3935 "MC
LOCATED 1980 FROM SOUTH LINE AND 660 FROM EAST LINE
OPERATOR "ORIX ENERGY"
WELL NAME & NO. "W.B. MAVEETY NO. 1"
ORIGINAL COMP. DATE 07/20/35

5 - 183' Cement TOC BY CALC. (100 SX CEM)
0 - 183' 13" OD Casing

1000 - 2352' Cement TOC BY CALC. (390 SX)
0 - 2352' 9-5/8" OD Casing

3000 - 2520 - 3790' Cement TOC BY CALC. (200 SX)

0 - 3790' 7" OD Casing

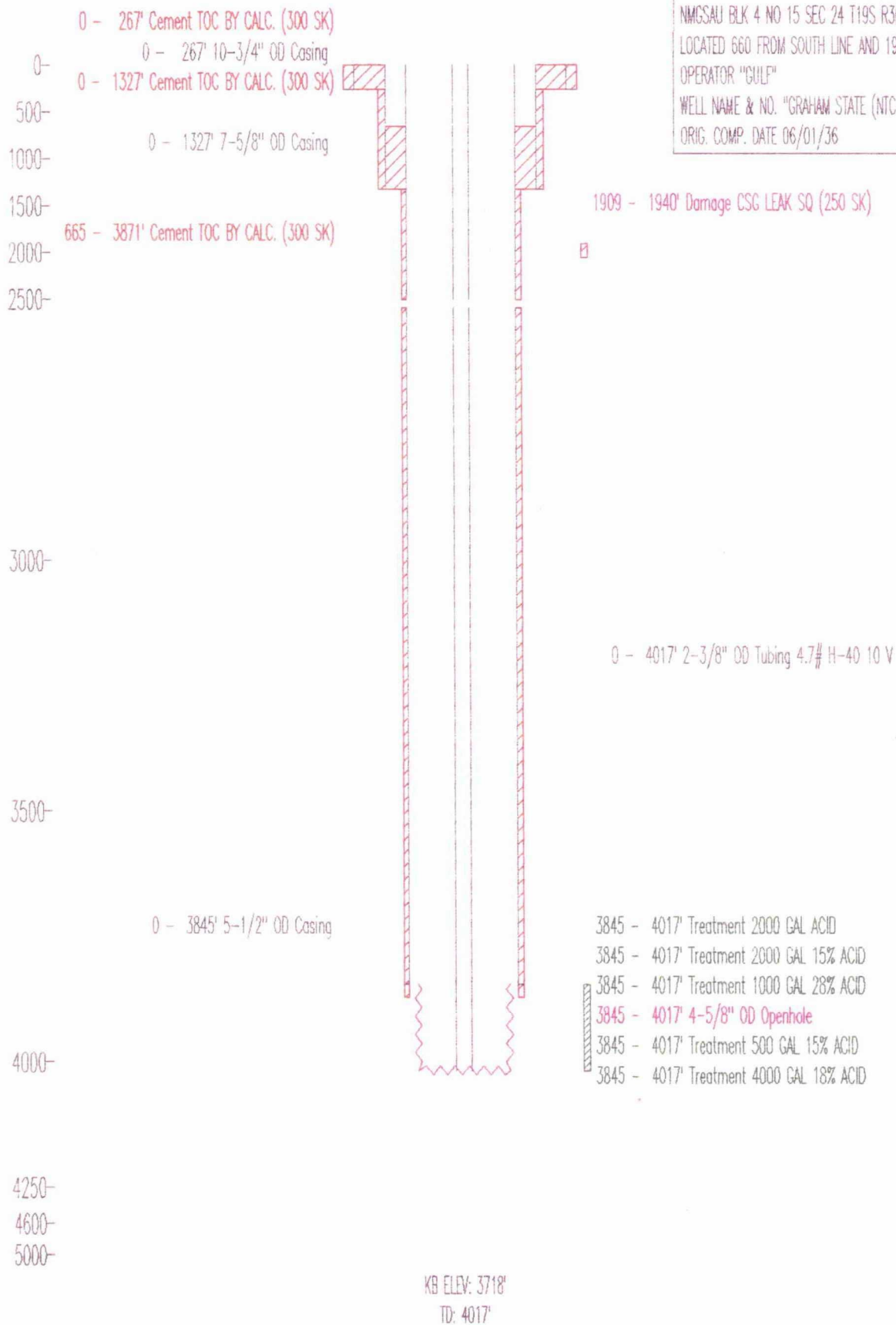
0 - 3890' 2-3/8" OD Tubing

3770 - 3935' Treatment ACID 3000 GAL (9/68)
3770 - 3935' Treatment FRACK 20000# SD (6/72)
3770 - 3935' Treatment ACID 500 GAL (6/72)
3770 - 3935' 6-1/4" OD Openhole
3770 - 3935' Treatment ACID 4000 GAL (6/36)

KB ELEV: 3601'
TD: 3935'

JWM Tue Nov 2

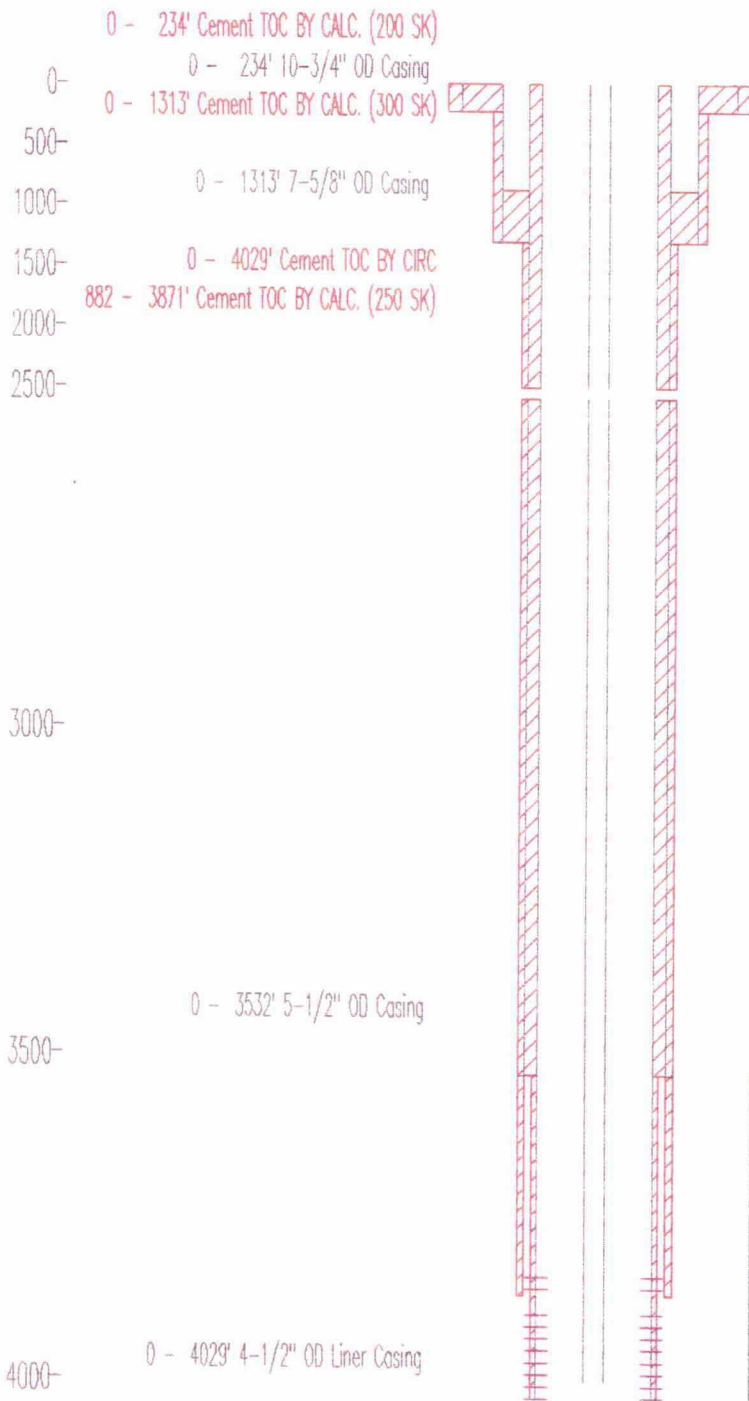
3002512728
Completion Date: 900831



NMCSAU BLK 4 NO 15 SEC 24 T19S R36E OF 3708 TD 4017 "WIC"
LOCATED 660 FROM SOUTH LINE AND 1980 FROM EAST LINE
OPERATOR "GULF"
WELL NAME & NO. "GRAHAM STATE (NTC-C) NO. 4"
ORIG. COMP. DATE 06/01/36

3002512729
Completion Date: 900831

NMCSAU BLK 4 NO 7 SEC 24 T19S R36E GL 3715 TD 4030 "WIC"
LOCATED 1980 FROM NORTH LINE AND 1980 FROM EAST LINE
OPERATOR "GULF"
WELL NAME & NO. "GRAHAM STATE (NTC-C) NO. 3"
ORIG. COMP. DATE 06/11/36

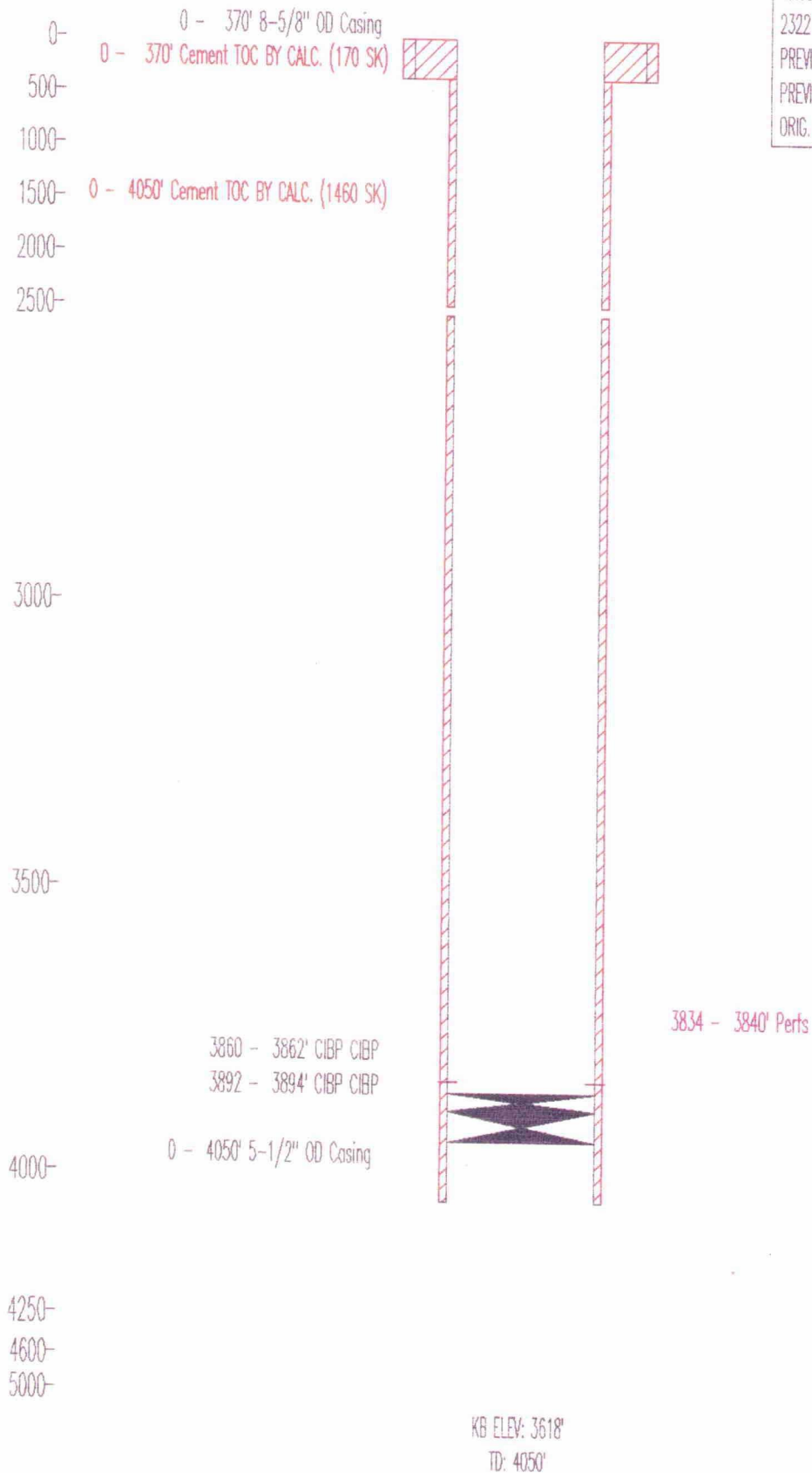


3532 - 4030' Treatment 3000 GAL ACID
3844 - 3862' Perfs 4 JSPF
3844 - 4029' Treatment 3000 GAL 15% ACID
3844 - 4029' Treatment 1000 GAL 15% ACID
3844 - 4029' Treatment 5000 GAL 15% ACID
3870 - 4029' Treatment 500 GAL 15% ACID
3900 - 3955' Perfs 4 JSPF
3970 - 4029' Perfs 4 JSPF

KB ELEV: 3713'
TD: 4030'

3002520193
Completion Date: 900925

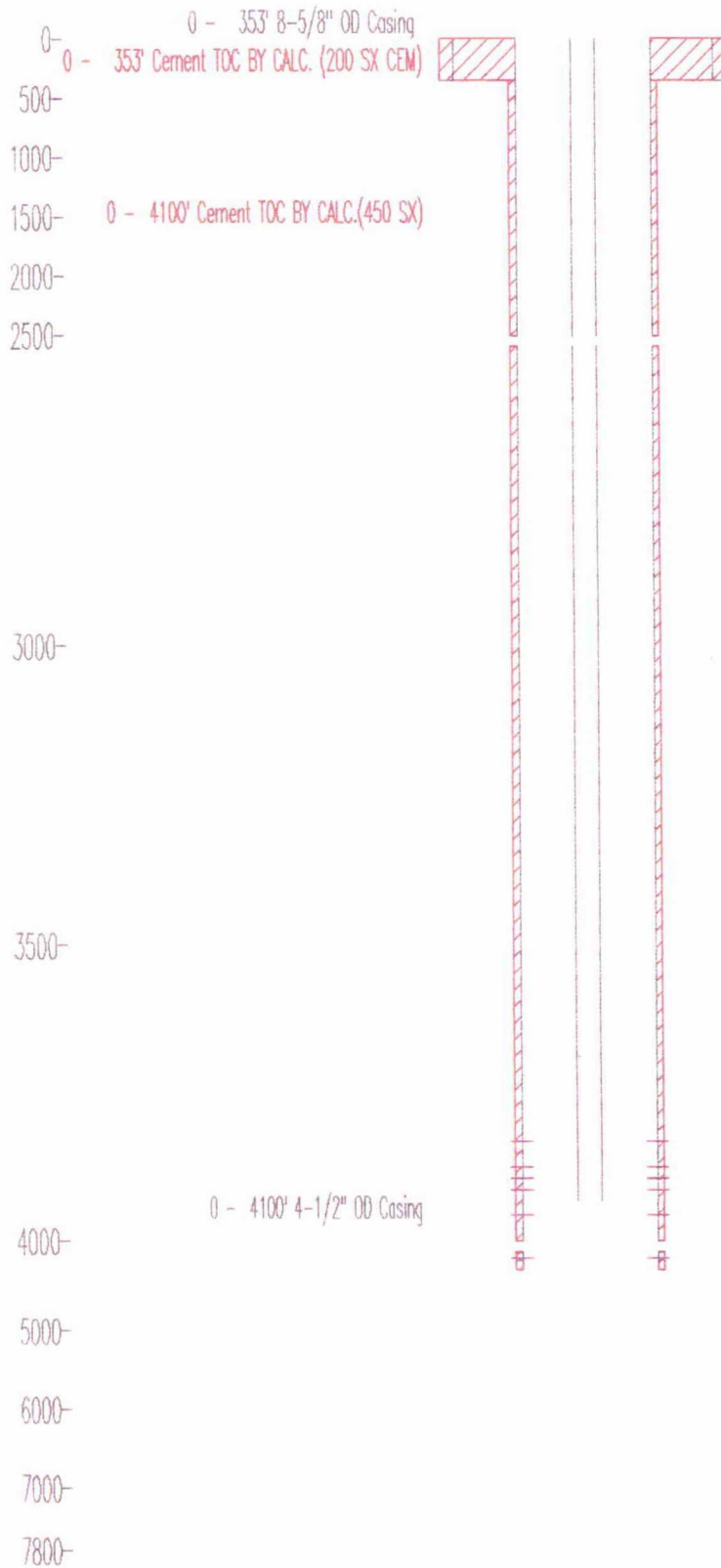
NMCSAU BLK. 18 NO. 5 SEC 2 T20S R36E KB 3614 TD 4050 "WIC"
2322 FROM NORTH LINE AND 992 FROM WEST LINE
PREVIOUS OPERATOR "AMERADA HESS CORPORATION"
PREVIOUS WELL NAME & NO. "STATE MONUMENT A #2"
ORIG. COMP. DATE 08/28/63



JWM Tue Nov 27 17:48:26

3002521886
Completion Date: 900831

NMCSAU BLK 13 NO. 7 SEC 35 19S 36E KB 3611(DF) TD 4100 "WIC"
LOCATED 2310 FROM NORTH LINE AND 1650 FROM EAST LINE
OPERATOR "ORXX ENERGY"
WELL NAME & NO. "W.B. MAVEETY NO. 7"
ORIGINAL COMP. DATE 11/29/66



KB ELEV: 3612'
TD: 4100'

JWM Tue Nov 27 18:31:31

3002524907
Completion Date: 900831

NMGS AU BLK 12 NO. 11 SEC. 28 T19S R37E GL3595 TD 4390 "WIC"
1650 FROM SOUTH LINE AND 1650 FROM WEST LINE
PREVIOUS OPERATOR "HENDRIX JOHN H."
PREVIOUS WELL NAME & NO. "STATE /T/ NO. 8"
ORIGINAL COMP. DATE 02/10/75

0 - 372' 8-5/8" OD Casing
0 - 372' Cement TOC BY CIRC (310 SX CEM)
500 -
1000 -
1500 -
1950 - 4319' Cement TOC BY TEMP. SURVEY (425 SX)
2000 - 4319' Cement TOC BY TEMP. SURVEY (425 SX)
2500 -

3000 -

3500 -

4000 - 0 - 4319' 4-1/2" OD Casing
4500 - 0 - 4319' Cement TOC BY TEMP. SURVEY (425 SX)
5500 -

3732 - 3894' Perfs

3732 - 3894' Treatment FRACK 60000# SD 09/74

3732 - 3894' Treatment ACID 6150 GAL 02/75

KB ELEV: 3591'
TD: 4390'

3002527303
Completion Date: 900831

NMCSAU BLK 13 NO. 1 SEC 35 19S 36E GL 3614 TD 3975 "WC"
LOCATED 990 FROM NORTH LINE AND 480 FROM EAST LINE
OPERATOR "CHEVRON"
WELL NAME & NO. "WEIR W.A. NCT-A NO. 2"
ORIGINAL COMP. DATE 01/24/82

0 - 423' 8-5/8" OD Surface Casing
0 - 423' Cement TOC BY CALC. (325 SX CEM)

500-

1000-

1500-

2000-

2500-

0 - 3972' Cement TOC BY CALC. (900 SX)

3000-

3500-

0 - 3972' 5-1/2" OD Production Casing

4000-

4500-

5000-

KB ELEV: 3614'
TD: 3975'

3779 - 3910' Treatment FRACK 16000# SD 01/82

3779 - 3936' Perfs INTERVALS

3779 - 3910' Treatment FRACK 60000# SD 01/82

3779 - 3910' Treatment ACID 750 GAL 01/82

3779 - 3910' Treatment ACID 3600 GAL 01/82

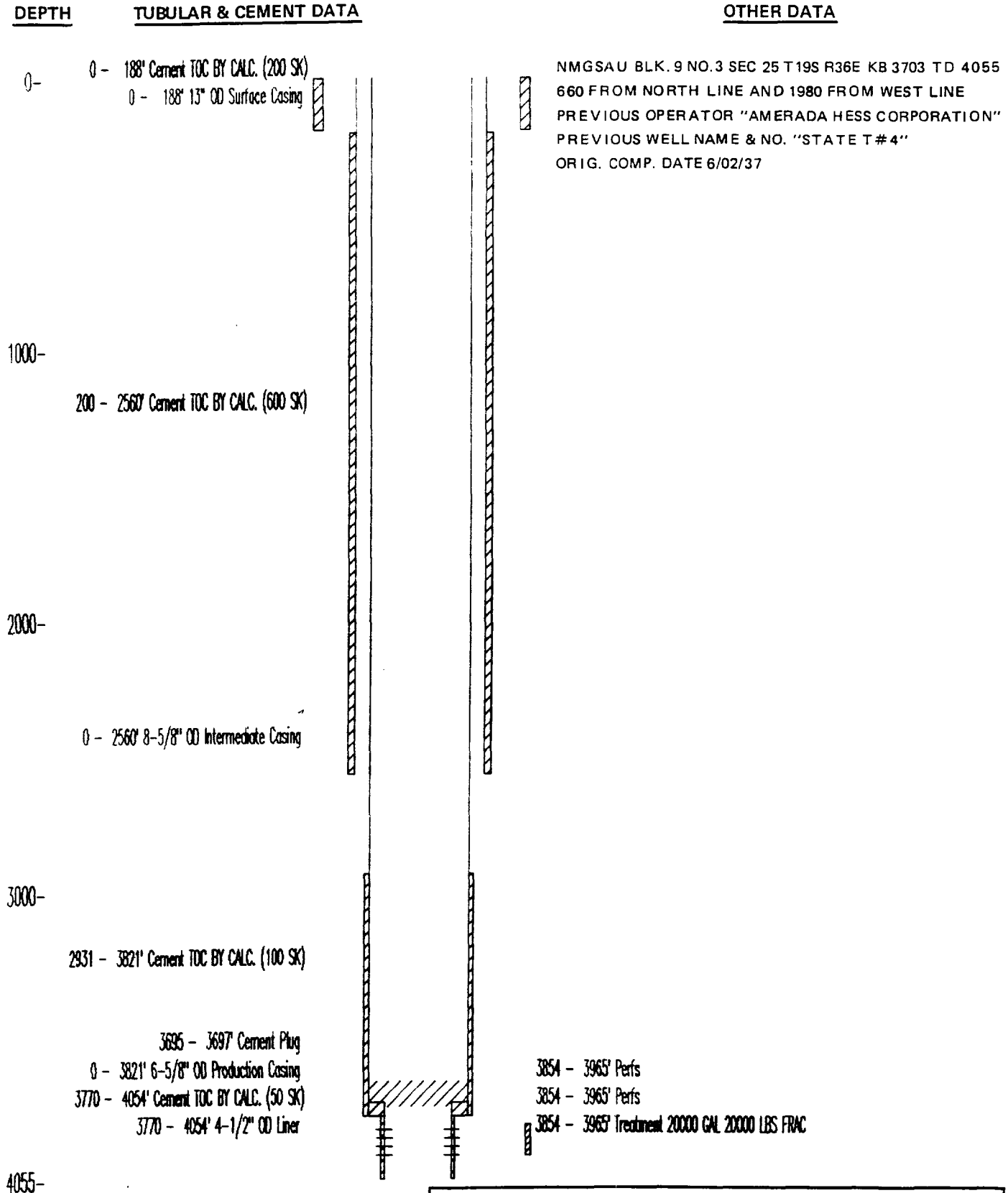
3923 - 3936' Treatment FRACK 16000# SD 01/82

3923 - 3936' Treatment ACID 1000 GAL 01/82

3923 - 3936' Treatment FRACK 16000# SD 01/82

NORTH MONUMENT GRAYBURG/SAN ANDRES UNIT

TYPICAL WELL BEFORE CONVERSION



AMERADA HESS CORPORATION	
ABBREVIATIONS	
TOC-TOP OF CEMENT	ID-INSIDE DIAMETER
CALC.-CALCULATIONS	PERFS-PERFORATIONS
SK-SACKS	GAL-GALLONS
OD-OUTSIDE DIAMETER	FRAC-FRACTURE

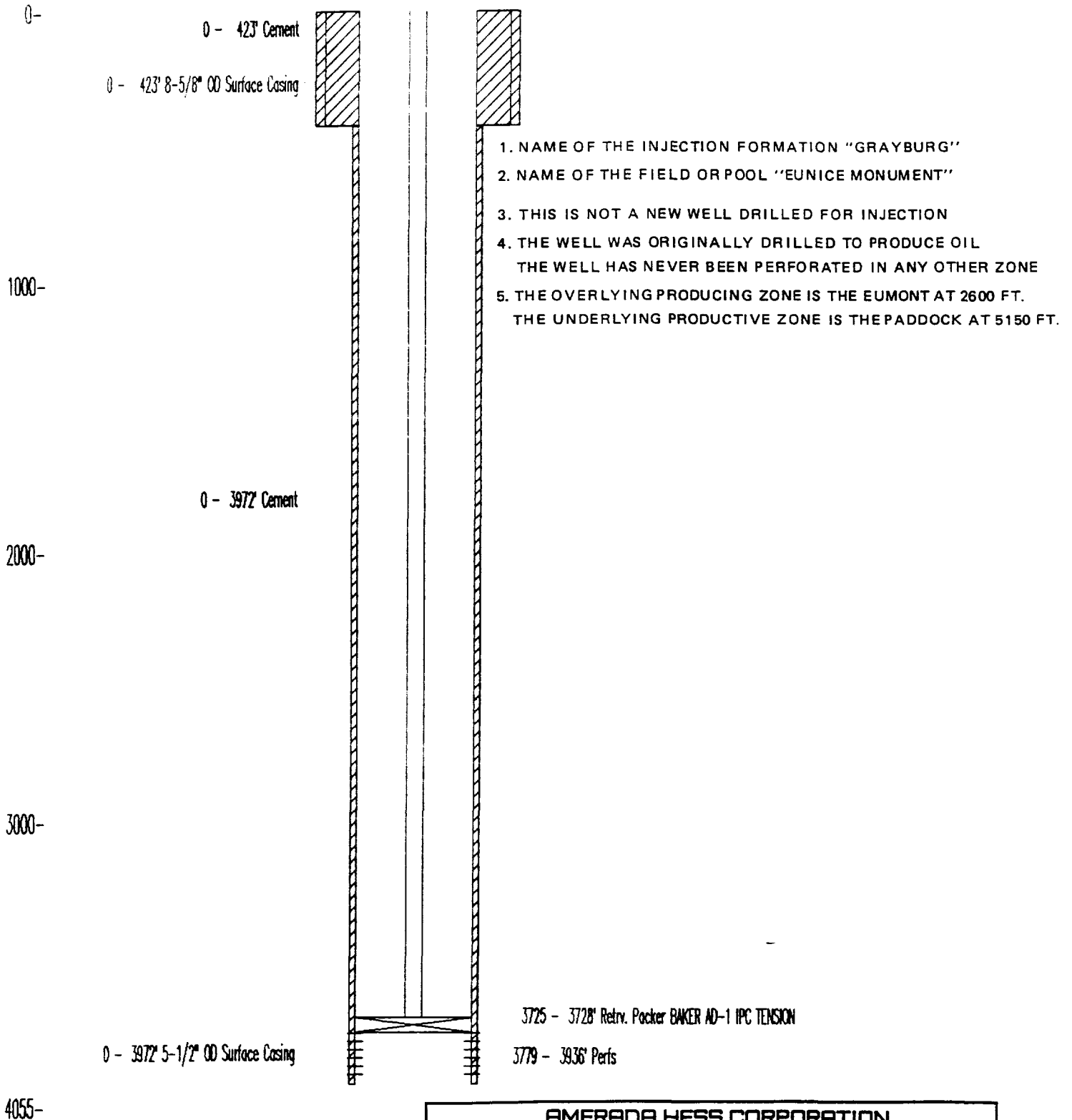
NORTH MONUMENT GRAYBURG/SAN ANDRES UNIT

INJECTION WELL WITH TWO STRINGS OF CASING

DEPTH

TUBULAR & CEMENT DATA

OTHER DATA



AMERADA HESS CORPORATION

ABBREVIATIONS

IPC-INTERNALLY PLASTIC COATED
INJ.-INJECTION
TBG-TUBING

OD-OUTSIDE DIAMETER
PERFS-PERFORATIONS

NORTH MONUMENT GRAYBURG/SAN ANDRES UNIT TYPICAL INJECTION WELL WITH THREE STRINGS OF CASING

DEPTH

TUBULAR & CEMENT DATA

OTHER DATA

0-
0 - 188' Cement
0 - 188' 13" OD Surface Casing

1000-
200 - 2560' Cement

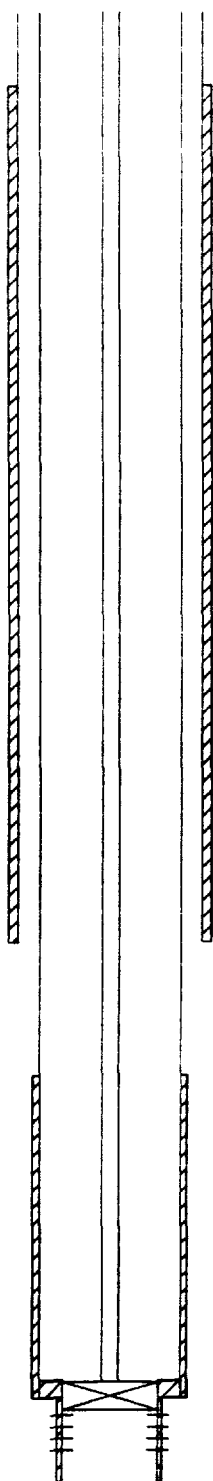
2000-
0 - 3775' 2-3/8" OD Tubing IPC INJ. TBG.

0 - 2560' 8-5/8" OD Intermediate Casing

3000-
2931 - 3821' Cement

3770 - 3775' 6-1/4" OD 4-1/4" ID Hanger
0 - 3821' 6-5/8" OD Production Casing
3770 - 4054' Cement
3770 - 4054' 4-1/2" OD Liner

4055-



1. NAME OF THE INJECTION FORMATION "GRAYBURG"
2. NAME OF THE FIELD OR POOL "EUNICE MONUMENT"
3. THIS IS NOT A NEW WELL DRILLED FOR INJECTION
4. THE WELL WAS ORIGINALLY DRILLED TO PRODUCE OIL
THE WELL HAS NEVER BEEN PERFORATED IN ANY OTHER ZONE
5. THE OVERLYING PRODUCING ZONE IS THE EUMONT AT 2600 FT.
THE UNDERLYING PRODUCTIVE ZONE IS THE PADDOCK AT 5150 FT.

3775 - 3778' 4-1/4" OD 2-3/8" ID Retr. Packer BAKER MODEL AD-1 TENSION
3854 - 3963' Perfs

AMERADA HESS CORPORATION

ABBREVIATIONS

ID-INTERNAL DIAMETER	OD-OUTSIDE DIAMETER
IPC-INTERNALLY PLASTIC COATED	INJ-INJECTION
TBG-TUBING	RETRV-RETRIEVABLE
PERFS-PERFORATIONS	

NORTH MONUMENT GRAYBURG/SAN ANDRES UNIT INJECTION WELL WITH THREE STRINGS OF CASING AND OPEN HOLE

DEPTH

TUBULAR & CEMENT DATA

OTHER DATA

0 - 267' Cement
0 - 267' 10-3/4" OD Surface Casing

0 - 1327' Cement

655 - 3845' Cement

1000 - 1327' 7-5/8" OD Intermediate Casing

2000 -

3000 -

0 - 3775' 2-3/8" OD Tubing IPC INJ. TBG.

0 - 3845' 5-1/2" OD Production Casing

4055 -

1. NAME OF THE INJECTION FORMATION "GRAYBURG"
2. NAME OF THE FIELD OR POOL "EUNICE MONUMENT"
3. THIS IS NOT A NEW WELL DRILLED FOR INJECTION
4. THE WELL WAS ORIGINALLY DRILLED TO PRODUCE OIL
THE WELL HAS NEVER BEEN PERFORATED IN ANY OTHER ZONE
5. THE OVERLYING PRODUCING ZONE IS THE EUMONT AT 2600 FT.
THE UNDERLYING PRODUCTIVE ZONE IS THE PADDOCK AT 5150 FT.

3775 - 3778' Retr. Packer BAKER MODEL AD-1 IPC TENSION

3845 - 4017' 4-5/8" OD Openhole

AMERADA HESS CORPORATION

ABBREVIATIONS

OD-OUTSIDE DIAMETER

TBG.-TUBING

IPC-INTERNALLY PLASTIC COATED

RETRV-RETRIEVABLE

INJ.-INJECTION

NORTH MONUMENT GRAYBURG/SAN ANDRES UNIT

INJECTION WELL WITH THREE STRINGS OF CASING

OPEN HOLE AND CASING PERFORATIONS

DEPTH

TUBULAR & CEMENT DATA

OTHER DATA

0 - 150' 12-1/2" OD Surface Casing
 0 - 150' Cement TOC BY CALC. (150 SX)
 0 - 1183' Cement TOC BY CALC. (500 SX)

500 -
 1000 - 1183' 9-5/8" OD Surface Casing

1500 -
 2000 - 1600 - 3799' Cement TOC BY CALC. (350 SX)
 2500 -

3000 -
 0 - 3650' 2-3/8" OD Tubing IPC INJECTION

3500 -

0 - 3799' 7" OD Surface Casing

1. NAME OF THE INJECTION FORMATION "GRAYBURG"
2. NAME OF THE FIELD OR POOL "EUNICE MONUMENT"
3. THIS IS NOT A NEW WELL DRILLED FOR INJECTION
4. THE WELL WAS ORIGINALLY DRILLED TO PRODUCE OIL
THE WELL HAS NEVER BEEN PERFORATED IN ANY OTHER ZONE
5. THE OVERLYING PRODUCING ZONE IS THE EUMONT AT 2600 FT.
THE UNDERLYING PRODUCTIVE ZONE IS THE PADDOCK AT 5150 FT.

3650 - 3653' Retr. Packer BAKER MODEL AD-1 IPC TENSION

3720 - 3764' Perfs

3799 - 3897' 6-5/8" OD Openhole

4000 -

4500 -

5500 -

AMERADA HESS CORPORATION

ABBREVIATIONS

TOC-TOP OF CEMENT	CALC.-CALCULATIONS
SX-SACKS	OD-OUTSIDE DIAMETER
IPC-INTERNALLY PLASTIC COATED	PERFS-PERFORATIONS
RETRV-RETRIEVABLE	

NORTH MONUMENT GRAYBURG/SAN ANDRES UNIT

PROPOSED NEW INJECTION WELL

DEPTH

TUBULAR & CEMENT DATA

OTHER DATA

0-

0 - 1300' Cement TOC OF CEMENT BY CIRC. (800 SX)

1000-

0 - 1300' 8-5/8" OD Surface Casing

2000-

0 - 4000' Cement TOC OF CEMENT BY CIRC. (800 SX)

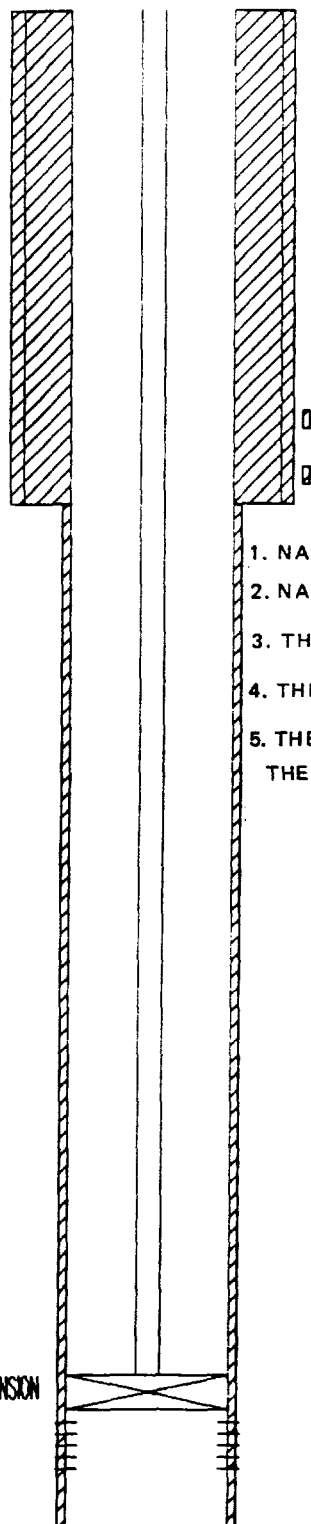
3000-

0 - 3600' 2-3/8" OD Tubing IPC INJ. TBG.

3600 - 3600' Retrv. Packer BAKER AD-1 IPC TENSION

0 - 4000' 5-1/2" OD Production Casing

4055-



1. NAME OF THE INJECTION FORMATION "GRAYBURG"
2. NAME OF THE FIELD OR POOL "EUNICE MONUMENT"
3. THIS IS A NEW WELL DRILLED FOR INJECTION
4. THE WELL HAS NEVER BEEN PERFORATED IN ANY OTHER ZONE
5. THE OVERLYING PRODUCING ZONE IS THE EUMONT AT 2600 FT.
THE UNDERLYING PRODUCTIVE ZONE IS THE PADDOCK AT 5150 FT.

AMERADA HESS CORPORATION

ABBREVIATIONS

TOC-TOP OF CEMENT	IPC-INTERNALLY PLASTIC COATED
CIRC-CIRCULATION	INJ-INJECTION
SX-SACKS	TBG.-TUBING
OD-OUTSIDE DIAMETER	RETRV-RETRIEVABLE